

# Winnebago Reclamation Service

5450 Wansford Way, Suite 201 • Rockford, IL 61109 • Tel: (815) 381-5646 • Fax: (815) 381-5647

EPA Region 5 Records Ctr.

October 11, 2005

Bernard Schorle
United States Environmental Protection Agency
Region 5 – E.P.A.
77 West Jackson Boulevard
Chicago, Illinois 60604

RE: Winnebago Reclamation Service
2018080001 – Winnebago County
Permit No. 1991-138-LF
Pagel Landfill – Northern Unit
July 2005 – 3rd Quarter Groundwater Monitoring

Dear Mr. Schorle:

Enclosed are copies of the analytical results and chain of custody for groundwater samples collected July 2005. Sample appearance information and field data are provided on the enclosed field data sheet. In addition, I will e-mail you the excel spreadsheet containing the data for the North Unit.

Please feel free to call Tom Hilbert at 815-381-5646, or myself at 815-381-5649, if you have any questions.

Sincerely,

Evan Buskohl

William Charles Waste Companies



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Report Cover Page

Waste Group

5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073978

Attn: Mr. Evan Buskohl

Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 13 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
05073978-1	PAGEL/NORTH	R03S	PAGEL PIT
05073978-2	PAGEL/NORTH	G03 <b>M</b>	PAGEL PIT
05073978-3	PAGEL/NORTH	G09D	PAGEL PIT
05073978-4	PAGEL/NORTH	G09M	PAGEL PIT
05073978-5	PAGEL/NORTH	G15S	PAGEL PIT
05073978-6	PAGEL/NORTH	G18D	PAGEL PIT
05073978-7	PAGEL/NORTH	G18S	PAGEL PIT
05073978-8	PAGEL/NORTH	G20D	PAGEL PIT
05073978-9	PAGEL/NORTH	SG1	PAGEL PIT
05073978-10	PAGEL/NORTH	SG3	PAGEL PIT
05073978-11	PAGEL/NORTH	SG4	PAGEL PIT
05073978-12	PAGEL/NORTH	FIELD BLANK	PAGEL PIT
05073978-13	PAGEL/NORTH	EQUIPMENT BLANK	PAGEL PIT

C Laboratories, Inc. participates in the following laboratory accreditation/certification/validation and proficiency programs:

Endorsement by the Federal or State Government or their agencies is not implied.

NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230

State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17553

Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998284430)

Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998284430)

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998284430)

UST Certification: Iowa (240)

This report shall not be reproduced, except in full, without the written approval of PDC Laboratories, Inc.





P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Attn: Mr. Evan Buskohl Login No. 05073978

Sample No: 05073978-1 Client ID: PAGEL/NORTH

Site: R03S

Locator: PAGEL PIT

Collect Date: 26-JUL-05 13:13

Parameter		Result	Units	Date	Ву
HPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		59.	mg/l	28-Jul-05 01:04	pli
SM 4500-CN C ,G/SW901::A			37 -	20 042 00 02.01	F
Cyanide, Total	<	0.0050	mg/l	02-Aug-05 16:14	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phen	ate)		<b>J</b> .	3	J.
Nitrogen, Ammonia as N, Diss.		11.	mg/l	03-Aug-05 13:54	lgtth
EPA METHOD 300.0 rev :.1					
Nitrate as N, Diss.	<	0.020	mg/1	28-Jul-05 00:45	pli
SM METHOD 5530 B,D / HW-846 METHOD 906	6 / E		20.2		
Phenolics	<	0.0050	mg/1	12-Aug-05 13:15	lgjfa
HPA METHOD 300.0 rev. 2.1			4.50		
Sulfate, Dissolved		30.	mg/1	28-Jul-05 01:04	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered		540	mg/1	01-Aug-05 14:21	BH/KD
SW-846 METHOD 6010B				00 0 05 10 45	~~ ~~
Boron, Dissolved		120	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved		7700	ug/l	03-Aug-05 13:45	JVH
5W-846 METHOD 6020		1.0		05 3 05 10 00	W 7.D
Arsenic, Dissolved		10.	ug/1	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP KJP
Manganese, Dissolved	<	130 1.0	ug/l ug/l	05-Aug-05 10:00 05-Aug-05 10:00	KJP
Lead, Dissolved	<	6.0	ug/1 ug/1	05-Aug-05 10:00 05-Aug-05 10:00	KJP
Zinc, Dissolved	<	0.0	ug/ I	05-Aug-05 10:00	VOE



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-2 Client ID: PAGEL/NORTH

Site: G03M

Locator: PAGEL PIT

Collect Date: 26-JUL-05 13:30

Parameter		Result	Units	Date	By
EPA METHOD 300.0 rev 2.1 Chloride, Dissolved		44.	mg/l	28-Jul-05 01:43	pli
SM 4500-CN C .G/SW9012A		44.	1119/ ±	28-001-05 01:43	bri
Cyanide, Total	<	0.0050	mg/l	02-Aug-05 16:15	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena		0.0055	3/ =	02ug 03 10.13	29020
Nitrogen, Ammonia as N, Diss.	11-10-11-11-11-11-11-11-11-11-11-11-11-1	1.1	mg/l	03-Aug-05 11:53	lgtth
EPA METHOD 300.0 rev 2.1				_	
Nitrate as N, Diss.		12.	mg/l	28-Jul-05 01:43	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ B	PA METHOD 42	0.2		
Phenolics	<	0.0050	mg/1	12-Aug-05 13:36	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		29.	mg/l	28-Jul-05 01:43	pli
SM NETHOD 2540 C			/ 7	0 0 0.	D** /**
Solids, Total Dissolved, Filtered		460	mg/l	01-Aug-05 14:22	BH/KD
SW-646 METHOD 6010B		3.6		02 700 05 12 45	JVH
Boron, Dissolved		36.	ug/l	03-Aug-05 13:45	
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-F46 METHOD 6020 Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	КJР
Cadmium, Dissolved	2	1.0	ug/1	05-Aug-05 10:00	KJP
Manganese, Dissolved	_	440	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/1	05-Aug-05 10:00	KJP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:00	KJP
,			_	<del>-</del>	



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-3 Client ID: PAGEL/NORTH

Site: G09D

Locator: PAGEL PIT

Collect Date: 26-JUL-05 14:55

Parameter		Result	Units	Date	Вү
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		35.	mg/l	13-Aug-05 17:4	19 pli
SM 4500-CN C .G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	02-Aug-05 16:3	l6 lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)				
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/1	03-Aug-05 11:5	33 lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	000006655555555555	0.034	mg/l	27-Jul-05 17:3	l8 pli
SM NETHOD 5530 B,D / SW-846 METHOD 9066	/ EP				
Phenolics	<	0.0050	mg/l	12-Aug-05 13:3	39 lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		50.	mg/1	13-Aug-05 17:4	19 pli
SM NETHOD 2540 C			/5		and the same
Solids, Total Dissolved, Filtered		920	mg/l	01-Aug-05 14:2	22 BH/KD
SW-646 METHOD 6010B			/2		
Boron, Dissolved		51.	ug/l	03-Aug-05 13:4	
Iron, Dissolved		1100	ug/l	03-Aug-05 13:4	15 JVH
SW-846 METHOD 6020			/2		
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:0	
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:0	
Manganese, Dissolved		870	ug/l	05-Aug-05 10:0	
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:0	
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:0	00 KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-4 Client ID: PAGEL/NORTH

Site:

G09M Locator: PAGEL PIT

Collect Date: 26-JUL-05 15:15

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1		220	/7	16 300 05 10 05	
Chloride, Dissolved		310	mg/l	16-Aug-05 18:07	pli
SM 4500-CN C , G/SW9012A	_	0 0050	m~ /1	03 700 05 00.15	14-5-
Cyanide, Total SM 4500 NH3 H / EPA METHOD 350.1 (P		0.0050	mg/l	03-Aug-05 09:15	lgjfa
Nitrogen, Ammonia as N, Diss.	nemace,	0.15	mg/l	03-Aug-05 11:54	lgtth
EPA METHOD 300.0 rev 2.1		0.15	g/ 1	03 Aug 03 11.34	1.90011
Nitrate as N, Diss.	<	0.020	mg/l	27-Jul-05 18:05	pli
SM METHOD 5530 B,D / SW-846 METHOD				1. 041 00 10.00	P
Phenolics	<	0.0050	mg/l	12-Aug-05 13:44	lgjfa
EPA METHOD 300.0 rev. 2.1			٥.	J	
Sulfate, Dissolved	<	1.0	mg/l	27-Jul-05 18:05	pli
SM NETHOD 2540 C					
Solids, Total Dissolved, Filte	red	1200	mg/l	01-Aug-05 14:23	BH/KD
SW-846 METHOD 6010B					
Boron, Dissolved		21.	ug/1	03-Aug-05 13:45	JVH
Iron, Dissolved		4900	ug/1	03-Aug-05 13:45	JVH
SW-846 METHOD 6020			4-		
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved		12.	ug/1	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Zinc, Dissolved		10000	ug/l	05-Aug-05 10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No:

05073978-5

Client ID:

PAGEL/NORTH G15S

Site: Locator:

PAGEL PIT

Collect Date:

27-JUL-05 09:30

Parameter		Result	Units	Date	By
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		490	mg/1	16-Aug-05 18:25	pli
SM 4500-CN C ,G/SW901!!A					
Cyanide, Total	<	0.0050	mg/1	04-Aug-05 10:08	lgjfa
SM 4500 NH3 H / EPA MRTHOD 350.	1 (Phenate)				
Nitrogen, Ammonia as N, Di	.ss.	130	mg/1	03-Aug-05 13:42	lgtth
EPA METROD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	27-Jul-05 22:30	pli
SM METHOD 5530 B,D / HW-846 MET	THOD 9066 / EI				
Phenolics		0.0066	mg/1	12-Aug-05 13:45	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		33.	mg/1	27-Jul-05 22:49	pli
SM METHOD 2540 C					
Solids, Total Dissolved, F	'iltered	1200	mg/l	01-Aug-05 14:23	BH/KD
SW-846 METHOD 6010B					
Boron, Dissolved		680	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved		2100	ug/1	03-Aug-05 13:45	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved		2.9	ug/1	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved		450	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No:

05073978-6

Client ID:

PAGEL/NORTH

Site:

G18D

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 12:56

Parameter		Result	Units	Date	Вγ
PPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		22.	mg/l	27-Jul-05 23:08	pli
SM 4500-CN C ,G/SW9017A					
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:08	lgjfa
SM 4500 NH3 H / EPA METHOD 350 1 (Phen		0 10	/ 3	00 7 05 14 24	1
Nitrogen, Ammonia as N, Diss. EPA METHOD 300.0 rev 2.1	<	0.10	mg/l	09-Aug-05 14:34	lgtth
Nitrate as N, Diss.		6.6	mg/l	27-Jul-05 23:08	pli
SM METHOD 5530 B,D / SW-846 METHOD 906	5 / E	commence and commence and a comment of the		27 042 03 23.00	P
Phenolics	<	0.0050	mg/l	12-Aug-05 13:46	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		29.	mg/l	27-Jul-05 23:08	pli
SM NETHOD 2540 C		200	/ J	01 70- 05 14 03	חוז / ער
Solids, Total Dissolved, Filtered SW+846 METHOD 6010B		390	mg/l	01-Aug-05 14:23	BH/KD
Boron, Dissolved		17.	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-846 METHOD 6020			3.	J	
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved Zinc, Dissolved	< <	1.0 6.0	ug/l ug/l	05-Aug-05 10:00 05-Aug-05 10:00	KJP KJP
AINC, DISSOIVED	`	0.0	ug/ 1	03-Aug-03 10:00	ICO E



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-7 Client ID: PAGEL/NORTH

Site: G18S

Locator: PAGEL PIT

Collect Date: 27-JUL-05 12:30

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		46.	mg/l	28-Jul-05 20:41	pli
SM 4500-CN C ,G/SW9012A		14.	9/ =	20 041 03 20.11	P++
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:09	lgjfa
SM 4500 NH3 8 / EPA METHOD 350.1 (Phen	ate)		<b>.</b>	•	
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	03-Aug-05 11:57	lgtth
RPA METHOD 300.0 rev 2.1			_		
Nitrate as N, Diss.	000000000000000000000000000000000000000	4.9	mg/l	28-Jul-05 20:41	pli
SM METHOD 5530 B,D / SW-846 METHOD 906					3 E
Phenolics	<	0.0050	mg/l	12-Aug~05 13:47	lgjfa
EPA METHOD 300.0 rev. 2.1		91.	m~/1	28-Jul-05 20:41	pli
Sulfate, Dissolved		91.	mg/l	28-501-05 20:41	birr
SM METHOD 2540 C Solids, Total Dissolved, Filtered		580	mg/l	01-Aug-05 14:23	BH/KD
SW-846 METHOD 6010B		500	9/ =	0.2	, ,
Boron, Dissolved		87.	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/1	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	КJР
Manganese, Dissolved		350	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-8 Client ID: PAGEL/NORTH

Site: G20D

Locator: PAGEL PIT

Collect Date: 27-JUL-05 09:05

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		25.	mg/l	28-Jul-05 21:00	pli
SM 4500-CN C ,G/SW9012A		23.	5/ ~	20 042 03 22.00	P
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:10	lgjfa
5M 4500 NH3 H / EPA METHOD 350.1 (Phena	ite)				
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	03-Aug-05 11:58	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	000000000000000000000000000000000000000	4.0	mg/l	28-Jul-05 21:00	pli
EM METHOD 5530 B,D / SW-846 METHOD 9066				10 300 05 10 40	ا ما ج
Phenolics	<	0.0050	mg/l	12-Aug-05 13:49	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		24.	mg/l	28-Jul-05 21:00	pli
SM METHOD 2540 C		21.	97 ±	20 042 03 22.00	P++
Solids, Total Dissolved, Filtered		400	mg/l	01-Aug-05 14:24	BH/KD
SW-846 METHOD 6010B			_	_	
Boron, Dissolved		19.	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-846 METHOD 6020			/2		** ~~
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved	_	2.4	ug/l	05-Aug-05 10:00	KJP KJP
Lead, Dissolved	<	1.0 6.0	ug/l	05-Aug-05 10:00 05-Aug-05 10:00	K.J.B
Zinc, Dissolved	<	0.0	ug/l	05-Aug-05 10:00	V-) b



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-9
Client ID: PAGEL/NORTH

Site: SG1

Locator: PAGEL PIT

Collect Date: 26-JUL-05 11:20

Parameter		Result	Units	Date	Вγ
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		34.	mg/l	28-Jul-05 11:02	pli
SM 4500-CN C ,G/SW9012A			_		_
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:11	lgjfa
SM 4500 NH3 H / EPA METHOD 35					
Nitrogen, Ammonia as N,	Diss.	0.71	mg/l	03-Aug-05 12:02	lgtth
EPA METHOD 300.0 rev 2.1			/ 2		
Nitrate as N, Diss.		1.9	mg/l	28-Jul-05 11:02	pli
EM METHOD 5530 B,D / SW-846 M	.,			10 3 05 12.50	7 - 4
Phenolics	<	0.0050	mg/l	12-Aug-05 13:50	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		48.	mg/l	28-Jul-05 11:02	pli
SM METHOD 2540 C		40.	1119/1	20-041-05 11:02	bit
Solids, Total Dissolved,	Filtered	430	mg/l	01-Aug-05 14:24	BH/KD
SW-846 METHOD 6010B	1110104	130	5/ -	or 1145 to 11111	-11/10
Boron, Dissolved		28.	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-846 METHOD 6020				_	
Arsenic, Dissolved		2.0	ug/1	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved		53.	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	K.JP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group

5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-10 Client ID: PAGEL/NORTH

Site: SG3

Locator: PAGEL PIT

Collect Date: 27-JUL-05 09:05

Parameter		Result	Units	Date	Ву
BPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		34.	mg/l	28-Jul-05 22:17	pli
SM 4500-CN C .G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:15	lgjfa
SM 4500 NH3 E / EPA METHOD 350.1 (Phena	te)				
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/1	03-Aug-05 12:03	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	0.00000000000	2.1	mg/l	28-Jul-05 22:17	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ EI				
Phenolics	<	0.0050	mg/l	12-Aug-05 13:51	lgjfa
EPA METHOD 300.0 rev. 2.1			/ 7	00 7 7 05 00 15	7 .
Sulfate, Dissolved		48.	mg/l	28-Jul-05 22:17	pli
SM METHOD 2540 C		400	/3	01 7 05 14 04	T' TT / 7217
Solids, Total Dissolved, Filtered		420	mg/l	01-Aug-05 14:24	EH/KD
SW-846 METHOD 6010B		0.1	/ 3	02 200 05 12 45	777.77
Boron, Dissolved		21.	ug/1	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-846 METHOD 6020		1 0	/3	05 A 05 10 00	КJР
Arsenic, Dissolved		1.8	ug/1	05-Aug-05 10:00	
Cadmium, Dissolved	<	1.0	ug/1	05-Aug-05 10:00	KJP KJP
Manganese, Dissolved		53. 1.0	ug/1	05-Aug-05 10:00	кыр КЈР
Lead, Dissolved	<	6.0	ug/l	05-Aug-05 10:00 05-Aug-05 10:00	KJP
Zinc, Dissolved	<	0.0	ug/l	05-Aug-05 10:00	MUF.



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group

5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: Client ID:

05073978-11 PAGEL/NORTH

SG4

Site:

PAGEL PIT Locator:

Collect Date: 26-JUL-05 12:00

Parameter		Result	Units	Date	Вγ
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		34.	mg/l	28-Jul-05 11:21	pli
SM 4500-CN C ,G/SW9012A		J	37 =	20 241 03 22.22	P
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:16	lgjfa
SM 4500 NH3 H / EPA METHOD 350 1 (Phe	nate)		J.	3	,,,
Nitrogen, Ammonia as N, Diss.	***********	0.34	mg/l	03-Aug-05 12:04	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		1.9	mg/l	28-Jul-05 11:21	pli
SM METHOD 5530 B,D / SW-846 METHOD 90	66 / E		20.2		
Phenolics	<	0.0050	mg/l	17-Aug-05 10:44	lgjfa
EPA METHOD 300.0 rev. 2.1			/-		
Sulfate, Dissolved		49.	mg/l	28-Jul-05 11:21	pli
SM METHOD 2540 C		420	/3	03 7 05 34 05	D71 /700
Solids, Total Dissolved, Filtere	a	430	mg/l	01-Aug-05 14:25	BH/KD
SW+646 METHOD 6010B		27.	υα/1	03 - 7119 - 05 13 - 45	JVH
Boron, Dissolved		10.	ug/1	03-Aug-05 13:45	JVH
Iron, Dissolved SW-846 METHOD 6020	<	10.	ug/l	03-Aug-05 13:45	UVI
Arsenic, Dissolved		2.2	ug/l	09-Aug-05 10:00	КJР
Cadmium, Dissolved	<	1.0	ug/1 ug/1	05-Aug-05 10:00	KJP
Manganese, Dissolved		49.	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	K-JP
Zinc, Dissolved	<	6.0	ug/1	05-Aug-05 10:00	KJP
				3	



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-12
Client ID: PAGEL/NORTH
 Site: FIELD BLANK
Locator: PAGEL PIT

Collect Date: 27-JUL-05 09:30

Parameter		Result	Units	Date		Ву
EPA METHOD 300.0 rev 2.1 Chloride, Dissolved	<	1.0	mg/l	28-Jul-05	22.26	pli
SM 4500-CN C ,G/SW901:2A	`	1.0	mg/ 1	20-041-03	22:30	PII
Cyanide, Total	<	0.0050	mg/l	04-Aug-05	10:17	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena		0.000	···3/ =	0		-9) -
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	03-Aug-05	12:06	lgtth
EPA METHOD 300.0 rev 2.1				~		•
Nitrate as N, Diss.	<	0.020	mg/l	28-Jul-05	22:36	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ EP		"			
Phenolics	<	0.0050	mg/l	17-Aug-05	10:46	lgjfa
EPA METHOD 300.0 rev. 2.1		•	/7	00 7 3 05	00.04	
Sulfate, Dissolved	<	1.0	mg/l	28-Jul-05	22:36	pli
SM METHOD 2540 C		17.	ma/1	02 71100 05	00.56	w.h
Solids, Total Dissolved, Filtered SW+846 METHOD 6010B	<	1/.	mg/l	02-Aug-05	09:56	W.II
Boron, Dissolved	<	10.	ug/l	03-Aug-05	13.45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05		JVH
SW-846 METHOD 6020			57			
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05	10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05	10:00	KJP
Manganese, Dissolved	<	1.0	ug/l	05-Aug-05		KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05		KJP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05	10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 27-Jul-05 Date Reported: 23-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073978

Sample No: 05073978-13 Client ID: PAGEL/NORTH

Site: EQUIPMENT BLANK

Locator: PAGEL PIT

Collect Date: 27-JUL-05 09:25

Parameter		Result	Units	Date	Βy
EPA METHOD 300.0 rev 2.1			_		
Chloride, Dissolved	<	1.0	mg/l	28-Jul-05 22:55	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	04-Aug-05 10:18	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)				_
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/1	03-Aug-05 12:07	lgtth
EPA METHOD 300.0 rev 2.1				_	
Nitrate as N, Diss.	<	0.020	mg/l	28-Jul-05 22:55	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ EF				
Phenolics	<	0.0050	mg/l	17-Aug-05 10:51	lgjfa
HPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved	<	1.0	mg/l	28-Jul-05 22:55	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered	<	17.	mg/l	02-Aug-05 09:59	mh
SW-346 METHOD 6010B			4.5		****
Boron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
Iron, Dissolved	<	10.	ug/l	03-Aug-05 13:45	JVH
SW-946 METHOD 6020		_	4-		
Arsenic, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Manganese, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Lead, Dissolved	<	1.0	ug/l	05-Aug-05 10:00	KJP
Zinc, Dissolved	<	6.0	ug/l	05-Aug-05 10:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Report Cover Page

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Attn: Mr. Evan Buskohl Login No. 05073822

Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 21 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
05073822-1	PAGEL/NCRTH	G33D	PAGEL PIT
05073822-2	PAGEL/NCRTH	G33S	PAGEL PIT
05073822-3	PAGEL/NCRTH	G34D	PAGEL PIT
05073822-4	PAGEL/NORTH	G34S	PAGEL PIT
05073822-5	PAGEL/NORTH	G35D	PAGEL PIT
05073822-6	PAGEL/NORTH	G35S	PAGEL PIT
05073822-7	PAGEL/NORTH	G36 <b>S</b>	PAGEL PIT
05073822-8	PAGEL/NORTH	G37D	PAGEL PIT
05073822-9	PAGEL/NORTH	G37S	PAGEL PIT
05073822-10	PAGEL/NORTH	G38S	PAGEL PIT
05073822-11	PAGEL/NORTH	G39S	PAGEL PIT
05073822-12	PAGEL/NORTH	G40S	PAGEL PIT
05073822-13	PAGEL/NORTH	G41D	PAGEL PIT
05073822-14	PAGEL/NORTH	G41M	PAGEL PIT



05073822-19

05073822-20

05073822-21

#### PDC Laboratories, Inc.

P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Report Cover Page

Waste Group

5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

PAGEL/NORTH

PAGEL/NORTH

PAGEL/NORTH

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Attn: Mr. Evan Buskohl Login No. 05073822

Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 21 results page(s) not including the cover page(s).

Sample No. Client ID Site Locator 05073822-15 PAGEL/NORTH G41S PAGEL PIT 05073822-16 PAGEL/NORTH **R42S** PAGEL PIT 05073822-17 PAGEL/NORTH G119 PAGEL PIT PAGEL/NCRTH G130 PAGEL PIT 05073822-18

PAGEL PIT

PAGEL PIT

PAGEL PIT

G16D

G16M

G17S

PDC Laboratories, Inc. participates in the following laboratory accreditation/certification/validation and proficiency programs:

Endorsement by the Federal or State Government or their agencies is not implied.

NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230

State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17553

Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998284430)

Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998284430)

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998284430)

UST Certification: Iowa (240)

This report shall not be reproduced, except in full, without the written approval of PDC Laboratories, Inc.





P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-1 Client ID:

PAGEL/NORTH

Site: G33D

Locator: PAGEL PIT

Collect Date: 26-JUL-05 11:45

Parameter		Result	Units	Date	Ву
BPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		24.	mg/l	27-Jul-05 14:08	pli
SM 4500-CN C ,G/SW9012A					_
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:26	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)				
Nitrogen, Ammonia as N, Diss.	<q< td=""><td>0.10</td><td>mg/l</td><td>01-Aug-05 12:35</td><td>lgtth</td></q<>	0.10	mg/l	01-Aug-05 12:35	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		10.	_mg/l	27-Jul-05 14:08	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ RP	A METHOD 420	2		
Phenolics	<	0.0050	mg/l	29-Jul-05 14:29	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		34.	mg/1	27-Jul-05 14:08	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered		420	mg/l	28-Jul-05 07:05	mh/kd
SW-846 METHOD 6010B					
Boron, Dissolved		11.	ug/l	01-Aug-05 13:15	
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Di <b>ssolved</b>	<		ug/l	03-Aug-05 12:00	
Lead, Dissolved	<		ug/l	03-Aug-05 12:00	
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No:

05073822-2

Client ID:

PAGEL/NORTH

Site:

G33S

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 11:30

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		18.	mg/l	27-Jul-05 14:27	pli
SM 4500-CN C ,G/SW9012A		10.	1119/ I	27-041-05 14.27	F.7.7
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:27	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena		0.0030	···3/ <del>~</del>	25 041 05 10.17	19,14
Nitrogen, Ammonia as N, Diss.	~ <	0.10	mg/l	01-Aug-05 12:38	lqtth
EPA METHOD 300.0 rev 2.1			3,	g <u></u>	-300-
Nitrate as N, Diss.		9.6	mg/l	27-Jul-05 14:27	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ EE	A METHOD 420.			-
Phenolics	<	0.0050	mg/l	29-Jul-05 14:30	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		34.	mg/1	27-Jul-05 14:27	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered		430	mg/l	28-Jul-05 07:07	mh/kd
SW-846 METHOD 6010B					
Boron, Dissolved		11.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0 6.0	ug/1	03-Aug-05 12:00	KJP KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	VOL



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Attn: Mr. Evan Buskohl

Sample No: 05073822-3 Client ID: PAGEL/NORTH

Site:

G34D

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 10:00

Parameter		Result	Units	Date	Ву
PPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		99.	mg/l	27-Jul-05 14:47	pli
SM 4500-CN C ,G/SW9012A			3/ =	<b>2</b> . 332 33 21.1.	P
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:27	lgjfa
SM 4500 NH3 H / EPA METHOD 35	0.1 (Phenate)				
Nitrogen, Ammonia as N,	Diss. <	0.10	mg/l	01-Aug-05 12:39	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	\$0000000000000000000000000000000000000	5.3	mg/l	27-Jul-05 14:47	pli
SM METHOD 5530 B,D / SW-846 M				00 7 3 07 34 04	1
Phenolics	<	0.0050	mg/l	29-Jul-05 14:31	lgjfa
EPA METHOD 300.0 rev. 2.1		25.	m~ /3	27-Jul-05 14:47	mli
Sulfate, Dissolved SM METHOD 2540 C		45,	mg/l	27-541-05 14:47	pli
Solids, Total Dissolved,	Filtered	580	mg/l	28-Jul-05 07:07	mh/kd
SW-846 METHOD 6010B	TITCECA	300	···9/ +	20 041 03 07.07	11111/ 1606
Boron, Dissolved	<	10.	uq/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/1	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			3,	3	
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	K.JP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		3.6	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	K'15



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Sample No:

05073822-4

Client ID: Site: PAGEL/NORTH G34S

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 09:45

Parameter		Result	Units	Date	Ву
EPA METHOD 300 0 rev 2.1					
Chloride, Dissolved		120	mg/l	12-Aug-05 04:52	pli
SM 4500-CN C ,G/SW9012A		120		11ug vo 01.0u	P
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:28	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)		J.		
Nitrogen, Ammonia as N, Diss.		14.	mg/1	01-Aug-05 12:39	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	onse gester <u>ador</u>	3.2	mg/l	27-Jul-05 15:06	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066				20 7-1 05 14 20	1 2
Phenolics	<	0.0050	mg/l	29-Jul-05 14:32	lgjfa
EPA METHOD 308.0 rev. 2.1 Sulfate, Dissolved		26.	mg/l	27-Jul-05 15:06	pli
SM METHOD 2540 C		20.	mg/ I	27 041 03 13.00	P++
Solids, Total Dissolved, Filtered		670	mg/l	28-Jul-05 07:08	mh/kd
SW-846 METHOD 6010B			J.		•
Boron, Dissolved		130	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	КЈР
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	КJР
Manganese, Dissolved	<	170 1.0	ug/l ug/l	03-Aug-05 12:00 03-Aug-05 12:00	KJP KJP
Lead, Dissolved Zinc, Dissolved	<	6.0	ug/l ug/l	03-Aug-05 12:00 03-Aug-05 12:00	KJP
ariic, brosorved		0.0	49/ ±	03 1149 03 12.00	149 2



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Sample No:

05073822-5

Client ID: PAGEL/NORTH

Site: G35D

Locator: PAGEL PIT

Collect Date: 26-JUL-05 11:14

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		45.	mg/l	27-Jul-05 15:25	pli
SM 4500-CN C ,G/SW9012A			_		_
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:29	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phen Nitrogen, Ammonia as N, Diss.	nate)	3.7	mg/l	01-Aug-05 12:40	lgtth
EPA METHOD 300.0 rev 2.1		3.7	11197 ±	01 Aug 03 12.40	±30011
Nitrate as N, Diss.		9.3	mg/l	27-Jul-05 15:25	pli
SM METHOD 5530 B D / SW-846 METHOD 900	56 / B				
Phenolics	<	0.0050	mg/l	29-Jul-05 14:33	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		29.	mg/I	27-Jul-05 15:25	pli
SM METHOD 2540 C		~~.		27 332 33 23 23	F ~-
Solids, Total Dissolved, Filtered	i	500	mg/l	28-Jul-05 07:08	mh/kd
SW-846 METHOD 6010B			. /2		****
Boron, Dissolved		58.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			/7	00 7 . 05 10 00	77.70
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	K'1b
Manganese, Dissolved		280	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No:

05073822-6

Client ID:

PAGEL/NORTH

Site:

G35S

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 11:00

Parameter		Result	Units	Date	Вў
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		42.	mg/l	28-Jul-05 08:47	pli
SM 4500-CN C ,G/SW9012A			3,		F
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:30	lgjfa
SM 4500 NH3 H / EPA METHOD 350 1 (Phenat	:e)				
Nitrogen, Ammonia as N, Diss.		26.	mg/l	01-Aug-05 12:41	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	yearga annonno	2.8	mg/l	28-Jul-05 08:47	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ E				*
Phenolics	<	0.0050	mg/l	08-Aug-05 10:02	lgjfa
EPA METHOD 300.0 rev. 2.1		20	/1		1.3
Sulfate, Dissolved		29.	mg/l	28-Jul-05 08:47	pli
SM METHOD 2540 C Solids, Total Dissolved, Filtered		400	mg/l	28-Jul-05 07:08	mh/kd
SW-846 METHOD 6010B		400	mg/ I	20 041 05 07:00	mary sea
Boron, Dissolved		120	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		12.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			<b>J</b> .	J	
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		140	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group

5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: Client ID:

05073822-7 PAGEL/NORTH

Site:

G36\$

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 09:00

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		35.	mg/l	27-Jul-05 16:42	pli
SM 4500-CN C ,G/SW9012A			4.5		
Cyanide, Total	\$5500000000000000000000000000000000000	0.0050	mg/l	29-Jul-05 10:31	lgjfa
SM 4500 NH3 H / EPA METHOD 350 1 (Phe			/-		2
Nitrogen, Ammonia as N, Diss. EPA METHOD 300.0 rev 2.1	<	0.10	mg/l	01-Aug-05 12:42	lgtth
Nitrate as N, Diss.		13.	mg/1	27-Jul-05 16:42	pli
SM METHOD 5530 B,D / SW-846 METHOD 90	66 / E	PA METHOD 4	20,2		
Phenolics	<	0.0050	mg/l	08-Aug-05 10:05	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		31.	mg/l	27-Jul-05 16:42	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtere SW-846 METHOD 6010B	d	440	mg/l	28-Jul-05 07:08	mh/kd
Boron, Dissolved		15.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	K.JP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-8 Client ID: PAGEL/NORTH

Site: G37D

Locator: PAGEL PIT

Collect Date: 26-JUL-05 08:40

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1		4.3		27-Jul-05 17:02	
Chloride, Dissolved		43.	mg/l	27-541-05 17:02	pli
SM 4500-CN C ,G/SW9012A	-	0 0050	ma / 3	29-Jul-05 10:32	1 mm² 45 m
Cyanide, Total	<b>~</b> 2023	0.0050	mg/l	29-041-05 10:32	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena		0 10	m~/1	01 70% 05 12:43	7 controls
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	01-Aug-05 12:43	lgtth
EPA METHOD 300.0 rev 2.1		7.7	ma /1	27-Jul-05 17:02	~14
Nitrate as N, Diss.	2 <b>1</b> 2 17	andreas and a second	mg/l	27-341-05 17:02	pli
SM METHOD 55:0 B,D / SW-846 METHOD 9066 Phenolics		0.0050		09 717 05 10.06	1~++
	<	0.0050	mg/l	08-Aug-05 10:06	lgjfa
EPA METHOD 300.0 rev. 2.1		26.	m~ /1	27-Jul-05 17:02	-1:
Sulfate, Dissolved		20.	mg/l	27-001-05 17:02	pli
SM METHOD 2540 C		470	m~ /1	28-Jul-05 07:09	mb /led
Solids, Total Dissolved, Filtered		4 / 0	mg/l	28-001-05 07:09	mh/kd
EW-846 METHOD 6010B		22.	wa/1	01 7120.05 12.15	JVH
Boron, Dissolved		10.	ug/l	01-Aug-05 13:15 01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	UVH
SW-846 METHOD 6020	_	1.0	ug/1	03-Aug-05 12:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	4.9	ug/l ug/l	03-Aug-05 12:00 03-Aug-05 12:00	KJP
Manganese, Dissolved Lead, Dissolved	_	1.0	ug/l ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	< <	6.0	ug/1 ug/1	03-Aug-05 12:00 03-Aug-05 12:00	KJP
vinc, pissoived	<	0.0	ug/ 1	03-Aug-05 12:00	VO E



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-9 Client ID: PAGEL/NORTH

Site: G37S

Locator: PAGEL PIT

Collect Date: 26-JUL-05 08:52

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		93.	mg/1	12-Aug-05 05:10	pli
SM 4500-CN C .G/SW9012A					
Cyanide, Total	<b>&lt;</b>	0.0050	mg/l	29-Jul-05 10:36	lgjfa
SM 4500 NH3 E / EPA METHOD 350.1 (Phena	te)		/7	01 3 05 10 16	7
Nitroger, Ammonia as N, Diss.		7.2	mg/l	01-Aug-05 12:46	lgtth
EPA METHOD 300.0 rev 2.1		0.83	mg/l	27-Jul-05 17:21	pli
Nitrate as N, Diss. SM METHOD 5530 B,D / SW-846 METHOD 9066	/ 12 E			27-001-05 17:21	DTI
Phenolics	/ +4# <	0.0050	mg/1	08-Aug-05 10:07	lgjfa
EPA METHOD 300.0 rev. 2.1		0.0000		00 11mg 00 20101	-55
Sulfate, Dissolved		42.	mg/l	27-Jul-05 17:21	pli
SM METHOD 2540 C			<b>-</b>		_
Solids, Total Dissolved, Filtered		630	mg/l	28-Jul-05 07:09	mh/kd
SW-846 METHOD 6010B					
Boron, Dissolved		130	ug/l	01-Aug-05 13:15	HVL
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		5.1	ug/1	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-10 Client ID: PAGEL/NORTH

Site: G38S

Locator: PAGEL PIT

Collect Date: 26-JUL-05 09:55

Parameter		Result	Unites	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		240	mg/l	12-Aug-05 16:11	pli
SM 4500-CN C ,G/SW9012A		240	g/ ±	12 Aug 05 10.11	P++
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:39	lgjfa
SM 4500 NH3 H / EPA MRTHOD 350.1 (Phena	te)		<i>J.</i>		35
Nitrogen, Ammonia as N, Diss.		71.	mg/l	01-Aug-05 15:04	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	0000000000000000	0.65	mg/l	27-Jul-05 18:19	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066					1
Phenolics	<	0.0050	mg/l	08-Aug-05 10:08	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		20.	mg/l	12-Aug-05 05:28	pli
SM METHOD 2540 C		20.	mg/ 1	12-Aug-05 05:26	brr
Solids, Total Dissolved, Filtered		920	mg/l	28-Jul-05 07:09	mh/kd
SW-846 METHOD 6010B			J.		
Boron, Dissolved		390	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		1800	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved		3.5	ug/l	03-Aug-05 12:00	K,JP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		710 1.0	ug/l ug/l	03-Aug-05 12:00 03-Aug-05 12:00	KJP KJP
Lead, Dissolved Zinc, Dissolved	< <	6.0	ug/1 ug/l	03-Aug-05 12:00 03-Aug-05 12:00	KJP
TIME, DISSOINED	`	0.0	49/ +	05 Aug 05 12.00	100 £



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: Client ID: 05073822-11 PAGEL/NORTH

G39S Site:

PAGEL PIT Locator:

Collect Date: 26-JUL-05 10:25

Parameter		Result	Units	Date	ВУ
EPA METHOD 300.0 rev 2.1		120	mg/l	12 700 05 06.05	m14
Chloride, Dissolved SM 4500-CN C ,G/SW9012A		120	1119/I	12-Aug-05 06:05	pli
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:40	lgjfa
SM 4500 NH3 H / EPA METHOD 350.		0.0030	mg/ ±	29-041-03 10:40	19)14
Nitrogen, Ammonia as N, Dis		3.4	mg/l	01-Aug-05 12:48	lgtth
EPA METHOD 300.0 rev 2.1		5.1	3/ +	01 1109 00 42110	±500
Nitrate as N, Diss.		0.26	mg/l	27-Jul-05 18:38	pli
SM METHOD 5530 B/D / SW-846 METH	10D 9066 / EI	PA METHOD 4			•
Phenolics	<	0.0050	mg/l	08-Aug-05 10:10	lgjfa
EPA METHOD 300.0 rev. 2.1			_	_	
Sulfate, Dissolved		27.	mg/l	27-Jul-05 18:58	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Fi	lltered	820	mg/1	28-Jul-05 07:09	mh/kd
SW-846 METHOD 6010B					
Boron, Dissolved		130	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-E46 METHOD 6020					
Arsenic, Dissolved		1.1	ug/l	09-Aug-05 10:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	09-Aug-05 10:00	KJP
Manganese, Dissolved		840	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	09-Aug-05 10:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-12 Client ID: PAGEL/NORTH

Site: G40S

Locator: PAGEL PIT

Collect Date: 26-JUL-05 10:50

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		180	mg/l	11-Aug-05 20:09	pli
SM 4500-CN C ,G/SW9012A			_	_	-
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:40	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	ite)				
Nitrogen, Ammonia as N, Diss.		29.	mg/1	01-Aug-05 12:50	lgtth
EPA METHOD 300.0 rev 2.1					<b>.</b> .
Nitrate as N, Diss.	< 2000 <b>2000</b>	0.020	mg/l	28-Jul-05 09:06	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	· · · · · · · · · · · · · · · · · · ·			00 700 05 10 15	1 2
Phenolics	<	0.0050	mg/l	08-Aug-05 10:15	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		20.	mg/l	27-Jul-05 19:17	pli
SM METHOD 2540 C		20.	1119/ I	27-001-03 19:17	F.T.T
Solids, Total Dissolved, Filtered		800	mg/l	29-Jul-05 14:28	MH/KD/
SW-846 METHOD 6010B			5, =	22 4 32 2 2 3 4 3 4 3	1127, 1227
Boron, Dissolved		210	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		22.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved		1.8	ug/l	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Manganese, Dissolved		820	ug/l	03-Aug-05 12:00	KJÞ
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJÞ
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-13 Client ID:

PAGEL/NORTH

Site:

G41D

Locator:

PAGEL PIT

Collect Date: 26-JUL-05 11:11

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		19.	mg/l	27~Jul-05 20:34	pli
SM 4500-CN C ,G/SW9012A			4-	<b>-</b>	
Cyanide, Total	< :2:::::::::::::::::::::::::::::::::::	0.0050	mg/l	29-Jul-05 11:30	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena Nitrogen, Ammonia as N, Diss.		0.10	mg/l	01-Aug-05 12:51	lgtth
EPA METHOD 300.0 rev 2.1	<	0.10	mg/ I	01-Aug-05 12:51	19001
Nitrate as N, Diss.		3.7	mg/l	27-Jul-05 20:34	pli
SM METHOD 5530 B.D / SW-846 METHOD 9066	/ EI				•
Phenolics	<	0.0050	mg/l	08-Aug-05 10:16	lgjfa
EPA METHOD 300.0 rev. 2.1				_	
Sulfate, Dissolved		22.	mg/1	27-Jul-05 20:34	pli
SM WETHOD 2540 C		200		29-Jul-05 14:29	MH/KD/
Solids, Total Dissolved, Filtered SW-846 METHOD 6010B		390	mg/l	29-501-05 14:29	Mitt / Kt//
Boron, Dissolved		13.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		150	ug/1	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			<b>J</b> .	_	
Arsenic, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Manganese, Dissolved		92.	ug/1	03~Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/1	03-Aug-05 12:00 03-Aug-05 12:00	KJP KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	NOP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9689 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: Client ID: 05073822-14 PAGEL/NORTH

Site:

G41M

Locator:

PAGEL PIT

Collect Date: 2

26-JUL-05 10:22

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		95.	mg/l	11-Aug-05 20:25	pli
SM 4500-CN C ,G/SW9012A				-	_
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:42	lgjfa
SM 4500 NH3 F / EPA METHOD 350.1 (Phenat Nitrogen, Ammonia as N, Diss.	e)	18.	mg/l	01-Aug-05 12:52	lqtth
EPA METHOD 300.0 rev 2.1		10.	g/ 1	01-Aug-05 12.52	19cm
Nitrate as N, Diss.		6.3	mg/l	28-Jul-05 09:25	pli
SM METHOD 5530 B.D / SW-846 METHOD 9066	/ BI	AND	120.2		
Phenolics	<	0.0050	mg/1	08-Aug-05 10:17	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		25.	mg/l	28-Jul-05 09:25	214
SM METHOD 2540 C		25.	mg/ I	26-041-05 09:25	pli
Solids, Total Dissolved, Filtered		550	mg/l	29-Jul-05 14:29	MH/KD/
SW-846 METHOD 6010B					
Boron, Dissolved		140	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		57.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020 Arsenic, Dissolved		2.4	ug/l	03-Aug-05 12:00	KJP
	<	1.0	ug/1	03-Aug-05 12:00	KJP
Manganese, Dissolved	-	790	ug/l	03-Aug-05 12:00	KJP
	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved		38.	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B Date Received: 26-Jul-05
Date Reported: 19-Aug-05

Rockford, IL 61109-1759

PO #: Pagel N-GW PDC Cust. # : 209324

Attn: Mr. Evan Buskohl

Login No. 05073822

Sample No: 05073822-15 Client ID: PAGEL/NORTH

Site: G41S Locator: PAGE

Locator: PAGEL PIT
Collect Date: 26-JUL-05 10:56

Parameter		Result	Units	Date	ВУ
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		130	mg/l	11-Aug-05 20:56	pli
SM 4500-CN C ,G/SW9012A			-5, -		<b>1</b>
Cyanide, Total	< .	0.0050	mg/l	29-Jul-05 10:43	lgjfa
SM 4500 NH3 H / EPA MKTHOD 350 1 (Phenat	e)		•		
Nitrogen, Ammonia as N, Diss.		58.	mg/1	01-Aug-05 15:06	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		0.034	mg/l	27-Jul-05 21:13	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ El		).2		
Phenolics	<	0.0050	mg/1	08-Aug-05 10:18	lgjfa
HPA METHOD 300.0 rev. 2.1			4-		
Sulfate, Dissolved		19.	mg/1	11-Aug-05 20:40	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered		610	mg/1	29-Jul-05 14:29	MH/KD/
SW-846 METHOD 6010B			45		
Boron, Dissolved		440	ug/1	01-Aug-05 13:15	JVH
Iron, Dissolved		5100	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			/-		
Arsenic, Dissolved		33.	ug/l	03-Aug-05 12:00	КJР
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		59.	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: Client ID:

05073822-16 PAGEL/NORTH

Site:

R42S

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 09:30

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		82.	mg/l	11-Aug-05 21:28	pli
SM 4500-CN C ,G/SW9012A			_	_	<del>-</del> ;
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:44	lgjfa
SM 4500 NH3 E / HPA METHOD 350.1 (Phenat	e)				
Nitrogen, Ammonia as N, Diss.		1.5	mg/1	01-Aug-05 12:54	lgtth
EPA METHOD 300.0 rev 2.1			/ 5		
Nitrate as N. Diss.		0.035	mg/l	27-Jul-05 21:32	pli
SM METHOD 5530 B, D / SW-846 METHOD 9066				00 700 05 10-40	14464
Phenolics EPA METHOD 300.0 rev 2.1	<	0.0050	mg/l	08-Aug-05 10:40	lgjfa
Sulfate, Dissolved		12.	mg/l	11-Aug-05 21:12	pli
SM METHOD 2540 C		12.	mg/ <del>-</del>	11 1.ug 03 21.12	<b>P</b>
Solids, Total Dissolved, Filtered		710	mg/l	29-Jul-05 14:30	MH/KD/
SW-846 METHOD 6010B			- J, -		
Boron, Dissolved		44.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		22000	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved		19.	ug/l	03-Aug-05 12:00	KJP
outding and parties	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved		360	ug/1	03-Aug-05 12:00	KUP
,	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Sample No:

05073822-17

Client ID:

PAGEL/NORTH

Site:

G119

Locator:

PAGEL PIT

Collect Date:

26-JUL-05 09:30

Parameter		Result	Units	Date	Вγ
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		25.	mg/l	27-Jul-05 21:51	pli
SM 4500-CN C ,G/SW9012A					-
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:07	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phens	te)				
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/1	01-Aug-05 12:57	lgtth
EPA METHOD 300.0 rev 2.1		16.	/7	27-Jul-05 21:51	mli
Nitrate as N, Diss. SM METHOD 5530 B,D / SW-846 METHOD 9066	/ 121		mg/l	2/-001-02 21:51	pli
Phenolics	∷.⊁ःः <del>।।।।।</del> <	0.0050	mg/l	08-Aug-05 10:47	lgjfa
EPA METHOD 300.0 rev. 2.1	•	0.000			-55-4
Sulfate, Dissolved		23.	mg/l	27-Jul-05 21:51	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered		440	mg/l	29-Jul-05 14:30	MH/KD/
SW-846 METHOD 6010B		4.5		01 1 05 10 15	7177
Boron, Dissolved		15.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020	<	1.0	ua / 1	03-70-05 12-00	KJP
Arsenic, Dissolved	-	<del>-</del> · ·	ug/l	03-Aug-05 12:00	
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Sample No: Client ID:

05073822-18 PAGEL/NORTH

Site: G130

Locator: PAGEL PIT

Collect Date: 26-JUL-05 08:35

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				_	
Chloride, Dissolved		32.	mg/l	28-Jul-05 08:27	pli
SM 4500-CN C ,G/SW9012A				_	
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:07	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)				_
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	01-Aug-05 12:58	lgtth
EPA METHOD 300.0 rev 2.1			/-		
Nitrate as N, Diss.	, dan daga 100 <u>00000</u>	12.	_mg/l	28-Jul-05 08:27	pli
SM METHOD 5530 B.D / SW-846 METHOD 9066	a access of the second	rang para para paga paga paga paga ara para p	***		3 16
Phenolics	<	0.0050	mg/l	08-Aug-05 10:48	lgjfa
EPA METHOD 300.0 rev. 2.1			/3		- 7 1
Sulfate, Dissolved		37.	mg/l	28-Jul-05 08:27	pli
SM METHOD 2540 C		400	/3	00 7 3 05 34 00	2017 / 2000 /
Solids, Total Dissolved, Filtered		420	mg/l	29-Jul-05 14:30	MH/KD/
SW-846 METHOD 6010B		• •	- /3	01 3 05 10 15	***
Boron, Dissolved		14.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020			17		**
Arsenic, Dissolved	<	1.0	ug/1	03-Aug-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 12:00	KJP



P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



## Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Sample No: 05073822-19
Client ID: PAGEL/NORTH
Site: G16D

Locator: PAGEL PIT

Collect Date: 26-JUL-05 10:35

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		12.	mg/l	27-Jul-05 14:56	pli
SM 4500-CN C ,G/SW9012A			5,		<b>-</b>
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 10:48	lgjfa
SM 4500 NH3 H / EPA METHOD 35	0.1 (Phenate)		-		
Nitrogen, Ammonia as N,	Diss. <	0.10	mg/1	01-Aug-05 12:59	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		4.0	mg/l	27-Jul-05 14:56	pli
SM METHOD 5530 B.D / SW-846 M	ethod 9066 / E				
Phenolics	<	0.0050	mg/l	08-Aug-05 10:49	lgjfa
EPA METHOD 300.0 rev. 2.1			4		
Sulfate, Dissolved		30.	mg/l	27-Jul-05 14:56	pli
SM METHOD 2540 C			4-5		/ /
Solids, Total Dissolved,	Filtered	380	mg/1	29-Jul-05 14:30	MH/KD/
SW-846 METHOD 6010B			4.0		
Boron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Manganese, Dissolved	<	1.0	ug/1	03-Aug-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 13:00	KJP



# PDC Laboratories, Inc.

P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 05073822

Attn: Mr. Evan Buskohl

Sample No:

05073822-20

Client ID:

PAGEL/NORTH

Site:

G16M

Locator: PAGEL PIT

Collect Date: 26-JUL-05 10:20

Parameter		Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		49.	mg/l	27-Jul-05 15:59	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total		0.0050	mg/l	29-Jul-05 10:49	lgjfa
SM 4500 NH3 E / EPA METHOD 35					
Nitrogen, Ammonia as N,	Diss.	5.0	mg/1	01-Aug-05 13:00	lgtth
EPA METHOD 300.0 rev 2.1			45		
Nitrate as N, Diss.		7.4	mg/l	27-Jul-05 15:59	pli
SM METHOD 5530 B,D / SW-846 M				00 300 05 10.53	1~4#~
Phenolics	<	0.0050	mg/l	08-Aug-05 10:51	lgjfa
EPA METHOD 300.0 rev. 2.1 Sulfate, Dissolved		28.	mg/l	27-Jul-05 15:59	plí
SM NETHOD 2540 C		20.	mg/ I	27 541 55 15.55	PTI
Solids, Total Dissolved,	Filtered	470	mg/1	29-Jul-05 14:31	MH/KD/
SW-846 METHOD 6010B			5, =		, , ,
Boron, Dissolved		64.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved	<	10.	ug/l	01-Aug-05 13:15	JVH
SW-846 METHOD 6020					
Arsenic, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Manganese, Dissolved		1000	ug/l	03-Aug-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	03-Aug-05 13:00	KJP



# PDC Laboratories, Inc.

P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



#### Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 26-Jul-05 Date Reported: 19-Aug-05

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 05073822

Attn: Mr. Evan Buskohl

Sample No: 05073822-21 Client ID: PAGEL/NORTH

Site: G17S

Locator: PAGEL PIT

Collect Date: 26-JUL-05 10:00

Parameter		Reault	Units	Date	Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		28.	mg/l	11-Aug-05 23:02	pli
SM 4500-CN C .G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	29-Jul-05 11:31	lgjfa
SM 4500 NH3 H / EPA METHOD 350.1 (Phena	te)				
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/1	01-Aug-05 13:01	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N. Diss.	200000000000000000000000000000000000000	16.	mg/l	27-Jul-05 16:30	pli
SM METHOD 5530 B.D / SW-846 METHOD 9066	/ EF	······			
Phenolics	<	0.0050	mg/l	08-Aug-05 10:52	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		51.	mg/l	11-Aug-05 23:02	pli
SM METHOD 2540 C		100	/3	00 7-1 05 14 01	NETT / TETS /
Solids, Total Dissolved, Filtered		480	mg/l	29-Jul-05 14:31	MH/KD/
SW-846 METHOD 6010B		4.7	/1	01 700 05 12.15	JVH
Boron, Dissolved		41.	ug/l	01-Aug-05 13:15	JVH
Iron, Dissolved		14.	ug/l	01-Aug-05 13:15	UVH
SW-E46 METHOD 6020	<	1.0	uq/l	03-Aug-05 13:00	KJP
Arsenic, Dissolved Cadmium, Dissolved	<	1.0	ug/l	03-Aug-05 13:00	KJP
Manganese, Dissolved	_	1.2	ug/1	03-Aug-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/1 ug/1	03-Aug-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/1	03-Aug-05 13:00	KJP
march burners and	-	- · ·			

# DATA QUALIFIERS APPLICABLE TO THE "STANDARD QC" PROGRAM

Α	The presence of this analyte was confirmed using a second column but there was a disparity (> 40% RPD) between the two sets of results with no apparent chromatographic anomalies. The lower of the two results was reported.
В	present in the method blank at
С	The batch control sample failed to meet the required acceptance criteria.
D	Result obtained through analysis of a sample dilution.
Ε	Concentration exceeds the instrument calibration range.
F	Internal standard area failed to meet the required acceptance criteria in duplicate analyses. Results should be interpreted as estimated concentrations.
G	The Method of Standard Additions (MSA) was used to quantify the concentration.
Н	Test performed after the expiration of the appropriate regulatory/advisory maximum allowable hold time.
J	Estimated value; value between the MDL and the RDL.
M	Analyte failed to meet the required acceptance criteria for duplicate analysis.
P	Chemical preservation discrepancy noted at the time of analysis.
Q	Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.
R	Analyte failed to meet the required acceptance criteria for relative percent difference (RPD) between the Matrix Spike and Matrix Spike Duplicate (MS/MSD).
s	Surrogate compound diluted below a reliable quantitation level.
Т	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re- extracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.
U	Parameter was analyzed for, but not detected above the reporting limit.
V	Verification standard recovery failed to meet the required acceptance criteria.
W	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re- extracted (if applicable) beyond the maximum allowable hold time, and re-analyzed. The surrogate recovery was within the required acceptance criteria on this second analysis.
NA	Not analyzed.
NR	Not requested.
X	Miscellaneous; see comments.

PDC Laboratories, Inc.
100% recycled paper

Revised: <u>07/14/04</u>

# PDC LABORATORIES, INC. 2231 WEST ALTORFER DRIVE PEORIA, IL 61615

# **CHAIN OF CUSTODY RECORD**

PHONE # 309-692-9688 FAX # 309-692-9689

				ED AKEAS MO					KINI	<u>'                                    </u>					
1	PAGEL PIT LANDFILL	PROJECT NUMBER P.O. NUMBER  NORTH				MEANS SHIPPED 3						(FOR LAB USE ONLY)			
ADDRESS		_	PHONE NUM	IBER	FAX NUMI	BER	DATE S	HIPPED							LOGIN # 0 (073822
		İ	815-381-5649					JL,COD	NZ			4	LAB PROJ. #		
CITY STATE ZIP			SAMPLER (PLEASE PRINT)  DM Braw-				MATRIX T WW- WASTE DW- DRINKIN GW- GROUN	CL.,SO4',TDS',NO3'	NH3*,CN,TOC,PHENOL	MN*,PB	BICANE,BOD,CL,F,OT	TALS	8,624,626,8144	TEMPLATE: PAGEL_AGW PROJ. MGR.:	
CONTACT	PERSON		MPLER'S				WWSL-SLU	D WATER DGE	4	2	9	田智	*	9	DOROTHY W. ROTHERT DUN
	MR EVAN BUSKOHL	SK	SNATURE F	Bu			NAS- SOLID		CL.,SC	NH3*,0	AS',B',CD',	HEST	-TOTAL METALS	-615,548,508,524	DOROTHY W. ROTHERT Day
2	SAMPLE DESCRIPTION	cc	DATE DLLECTED	TIME COLLECTED	SAMPL GRAB	E TYPE COMP	MATRIX TYPE	TOTAL # OF CONT							REMARKS
G03M					X		GW		ļ						GHG2/AP2
R03S					X	ļ	GW		ļ						
G09D					X		GW								* = DISSOLVED
G09M			<i>j</i>		X		GW								
G119		Ŋ	26/05	930	X	<u> </u>	GW	5							
G130		71	24/5	832	X		GW	5	<u> </u>						
G15S			,		X	ļ	GW		<u> </u>						
G16D		7/	24/03	1035	X		GW	5							
G16M		7/	24/05	020	x		GW	5	<u> </u>						
G17S		7	24/04	1000	X	ļ	GW	5	<u> </u>		ļ				
G18D					x	<u></u>	GW								
5 FAX # IF DIF	(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)	NORMAI FAX		PHONE			6	this area yo the sample	iempe ou allo	est the lead of th	at the i	lab noti side of	ify you the ra	, before nge of 0.	eipt at the lab. By initialing proceeding with analysis, if 1-6.0°C. By not initialing Il testing regardless of the
7	RELINQUISHED BY: (SIGNATURE)	DATE 124. TIME 200		ED BY: (SIGNAT	URE)	راً ا	И.		7	IME		8		OMMENT	TS: (FOR LAB USE ONLY)
RELINQUE	DATE RECEIVED AT LAB BY: (SIGNATURE)  Time  Time  Time  Time								7/	IME U;	10 5	HILL P AMPLE OTTLE IOTTLE	ROCE (S) RI S REC S FILI	SS STAR ECEIVED EIVED II LED TO A	RE UPON RECEIPT RTED PRIOR TO RECEIPT ON ICE N GOOD CONDITION APPROX. THE NECK WITHIN HOLD TIME(S)  RE UPON PC ON

# PDC LABORATORIES, INC. 2231 West Altorfer Drive PHONE # 309-692-9688 PEORIA, IL 61615

# **CHAIN OF CUSTODY RECORD**

PAGE \_\_\_2\_ OF \_ \_\_3

FAX # 309-692-9689

			ED AREAS ML					PRINT						
1	PAGEL PIT LANDFILL	PROJECT NUMBER P.O. NUMBER NORTH			SHIPPED DC	3	3 ANALYSIS REQUESTED				ED	(FOR LAB USE ONLY)		
ADDRESS		PHONE NUM	MBER	FAX NUME	BER	DATE S	HIPPED		_					LOGIN# 05673822
		815-381-5	6649						JL,COD	.NZ	BICARB, BOB, CL., F, OIL, NH3, NO.1, S.2, S.O.4		#	LOGGED BY:
CITY STATE		SAMPLER TPLEASE PRIN	7%			MATRIX T	YPES:	NO3	HEN	.B.	9	<b>'</b> 0	.625,	TEMPLATE: PAGEL_AQW
ZIP		TPLEASE PRIN	Brow	4		WW- WASTE DW- DRINKIN GW- GROUN	IG WATER	CL*,SO4*,TDS*,NO3	NH3°,CN,TOC,PHENOL	AS,'B',CD',MN',PB',ZN'	9,0	*	515,548,608,624,625,814	PROJ. MGR.: QTGW DOROTHY W. ROTHERT DUR
CONTACT	PERSON	SAMPLER'S				WWSL-SLUC NAS-SOLID	GE GE	04•,	CN,T	0, c	6.5	#	99,84	DOROTHY W. ROTHERT
·	MR EVAN BUSKOHL	Just	Bun	<u> </u>		OTHER:		CL*,S	NH3.	AS*,E	A di	TOTAL METALS	6.0	,
2	SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPL GRAB	COMP	MATRIX TYPE	TOTAL # OF CONT							REMARKS
G18S				x	ļ 	GW								G1/G2/AP2
G20D			7/24/5/	Jun X		GW								
G33D		7/2405	1/4	\$ x		GW	5							* = DISSOLVED
G33S		7/24/03	1130	X		GW	5							
G34D		7/20/05	1000	X		GW	5							
G34S		7/20/09	945	X		GW	5							
G35D		7/24/05	17:14	X		GW	5	<u> </u>						
G35S		7/24/03	1100	X		GW	5							
G36S		7/20/05	900	X		GW	5							
G37D	7/24	8 9cc /3	840	Х		GW	5							
G37S	' /	9/2495	852	X		GW	5							
5	RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)  RUSH RESULTS VIA (PLEASE CIRCLE)  FA		RUSH			6	this area yo	u requ tempe ou allov	est the rature v the la	it the la	ıb noti ide vi	fy you ine rai	, before	ceipt at the lab. By initialing e proceeding with analysis, if 0.1-6.0°C. By not initialing cal testing regardless of the
FAX # IF DIF	FERENT FROM ABOVE: PHONE # IF DIFFE  RELINQUISHED BY: (SIGNATURE) DA	RENT FROM ABOVE:	ED BY: (SIGNAT	URF)		<u></u>		·	ATE		$\equiv$		OMME	NTS: (FOR LAB USE ONLY)
(')_		240		1	1	(A)		Z	do	1	B )			
( )	Justien 12	00 1	أربيها	, 。上				T	inē 19	٤	_			
RELINQUI	RELINQUISHED BY: (SIGNATURE)							D	ATE	S/				URE UPON RECEIPT COR N
10	// 1 ## TTR	X 07 ME 00	9	llo	rbr			T	ME 4 CL	B	OTTLE	SFILE	ED TO	ANTED PRIOR TO RECEIPT (200 N ) DONICE POR N ) IN GOOD CONDITION POR N ) APPROX. THE NECK COR N ) WITHIN HOLD TIME(S) COR N
														PAGE 2 OF 3

# PDC LABORATORIES, INC. 2231 WEST ALTORFER DRIVE **PEORIA, IL 61615**

# **CHAIN OF CUSTODY RECORD**

PHONE # 309-692-9688 FAX # 309-692-9689

		ALL SHAD	ED AREAS MU	ST BE CO	MP <u>LET</u> E	D BY CLIEN	T (PLEASE F	PRINT)	)					
	CLIENT	PROJECT NU	MBER	P.O. NUME	BER	MEANS	SHIPPED		7	4/ )/0	0.050			(FOR LAB USE ONLY)
(1)	PAGEL PIT LANDFILL	NORTI	н			PC	ж	(3	) AN	ALYSI	IS REQ	UEST	ΕŪ	LOGIN# 05073822
ADDRESS		PHONE NUM	ABER	FAX NUME	BER	DATE S	HIPPED							LOGGED BY:
			815-381-5649					NH3*,CN,TOC,PHENOL,COD	,ZN°	BICARB, BOD, GL. F. OIL, NH3,		44	LAB PROJ. #	
CITY STATE		SAMPLER (PLEASE PRIN	т)			MATRIX T		Š Š	HEN	9	1	1	\$	TEMPLATE: PAGEL_AGW
ZIP			Brew.	_		DW- DRINKIN	IG WATER	SQL	00.	Σ	9,4	<b>1 1 1 1 1 1 1 1 1 1</b>	7.9	PROJ. MGR.: QTGW
CONTACT	PERSON	SAMPLER'S				GW- GROUNS WWSL- SLUC NAS- SOLID	GÉ	9	N,	0,	9.0	<b>*</b>	548,608,624,626,814	DOROTHY W. ROTHERT
	MR EVAN BUSKOHL	SIGNATURE Din Bonn				OTHER:		CL*,SO4*,TDS*,NO3*	NH3*,	AS',B',CD',MN',PB',ZN'	₩ ¥	JOIAL METALS	<del>91919</del>	7-26-0
2	SAMPLE DESCRIPTION	DATE	TIME COLLECTED	SAMPL GRAB	E TYPE COMP	MATRIX TYPE	TOTAL # OF CONT			l l				REMARKS
G38S		7/24/05	955	X		GW	5							-G1/G2/AP2
G39S		7/28/05	10:25	X	}	GW	5		ļ					
G40S		7/20/05	165°	X		GW	5							* = DISSOLVED
G41D		7/24/00	11:11	X		GW	3-							
G41M		7/24/04	1022	Х		GW	5							
G41S		7/24/25	10 56	X	•	GW	5						}	
R42S		7/26/5	9:30	Х		GW	5~							
SG1				X		GW		_						
SG3				X	-	GW		_			_			
SG4				X		GW				L_				
5 FAX # IS DIE	(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SÜRCHARGE)  RUSH RESULTS VIA (PLEASE CIRCLE)  FA	ORMAL  AX  ERENT FROM ABOVE	RUSH PHONE			6	this area yo the sample	ou requ tempe ou allov	iest th rature w the i	at the i	lab not side of	ify you the ra	i, before	ceipt at the lab. By initialing a proceeding with analysis, if 0.1-6.0°C. By not initialing aai tasting regardiess of the
			ED BY: (SIGNAT	URE)		<u> </u>		- 1	ATE	1/	$\overline{}$	C	OMMEN	NTS: (FOR LAB USE ONLY)
7	1	\	()	0	1	Λ		Z	do	<u> </u>	*	_		
	sin /	ME 200/	Lun,		N X	/ 	<del></del>	16	IME 2'2		AMDI	 E TEU	DEDATI	URE UPON RECEIPT 7°C
RELINQUI	1 1 11	ME	ED AT LAB BY:	isignatu At	ant	<u></u>		7/	ATE 146 IME 4	S	HILL F SAMPL SOTTLI SOTTLI	PROCE E(S) R ES RE ES FIL	SS STA ECEIVE CEIVED LED TO	ARTED PRIOR TO RECEIPT OR N ID ON ICE OR N IN GOOD CONDITION OR N I APPROX. THE NECK OF N I WITHIN HOLD TIME(S) OR N
-		<u> </u>	Ú					1	· -	<u> </u>		-		PAGE3 OF3

# CHAIN OF CUSTODY RECORD

PHONE # 309-692-9688 FAX # 309-692-9689

State where samples collected \_\_\_\_\_

	ALL HIGHLIGHTED	AREAS <u>MUST</u> BE CON	IPLETED BY CLIENT (PL	EASE PRINT)	
1) PASOL North	PROJECT NUMBER	P.O. NUMBER	MEANS SHIPPED	3 ANALYSIS REQUESTED	N " ノ
ADDIRESS	PHONE NUMBER	FAX NUMBER	DATE SHIPPED		LOGGED BY:
CITY STATE ZIP	SAMPLER (PLEASE PRINT)  DM By ex	00-	MATRIX TYPES:  WW-WASTEWATER  DW-DRINKING WATER  GW-GROUND WATER		T :MPLATE:
CONTACT PERSON	SAMPLER'S SIGNATURE SML/S	u	WWSL-SLUDGE NAS-SOLID L'CHT-LEACHATE  OTHER		
SAMPLE DESCRIPTION AS YOU WANT ON REPORT	DATE TIME COLLECTED COLLEC	SAMPLE TYPE TED GRAB COMP	MATRIX BOTTLE TYPE COUNT		REMARKS
6035	7/20/05/131	3 X	60 5		
603m	7/26/0 133	30 X	60 5		
609D	7/24/00 14/5	35 X	X 2 5		
Cochen	7/24/00 15/	15 X	60 5		
6135	7/26/2 140	o X	62 5		
6 13 5	7/24/05 14:	30 X	60 5		
6153	7/27/4 43	OX	60 ST		
6 130	7/21/2 74	υ X	62 1		
6180	7/20/5- 125		60 5		
6185	7/24/05 123		డఎ 5		
C 20 D	7/27/05/91	S X	64 5		
S Co. 1	7/24/25 11	20 1	Sw 5-		
TUIFNARQUIND TIME #FEQUESTED (P. TASE CIRCLE)  5. (RUSHITAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHAR RUSH RESULTS VIA RULGASE (IRCLE)  FAX FIT DIFFER VIEROM ABOVE. PHON	NORMAL RUSH D	ATE RESULTS NEEDED	6 this area y the sample this area y	be temperature will be measured upon the temperature will be measured upon the temperature is outside of the ranger our allow the lab to proceed with anomperature.	efore proceeding with analysis of e of 0.1-6.0°C. By not initialing
RELINQUISHED BY: (SIGNATURE)	DATE 2.7 RECEIVED BY. (SIG	GNATURE)	_ll		MENTS (FOR LAB USE ONLY)
RELINQUISHED BY (SIGNATURE)	DATE RECEIVED BY. (SIG	GNATURE)		TIME CHILL PROCESS SAMPLE(S) REC	RATURE UPON RECEIPT 30F N STARTED PRIOR TO RECEIPT 30F N EIVED ON ICE
RELINQUISHED BY (SIGNATURE)	DATE RECEIVED AT LAB	(Y) $(Y)$	erson	DATE LBOTTLES FILLED 7/3/7/3 SAMPLES RECE TIME (EXCLUDES TYP	BRECEIVED IN BOOD CONDITION IN NOR IN INVITAL ABOULDER OF INVITATION OF INVITED WITHIN FOLE TIME (S) OF INVITED WITHIN FOLE TIME (S) INVITATION OF INVITATIO

# CHAIN OF CUSTODY RECORD

PHONE # 309-692-9688 FAX # 309-692-9689

State where samples collected \_\_\_\_\_

	ALL HIGHLIGHTED	AREAS MUST BE COM	PLETED BY CLIENT (P.	LEASE PRINT)	
Passel North	PROJECT NUMBER	P.O. NUMBER	MEANS SHIPPED	3 ANALYSIS REQUESTED	(FOR LABILISE ONLY)
ADDRESS	PHONE NUMBER	FAX NUMBER	DATE SHIPPED		LOGIN /
CITY STATE ZIP	SAMPLER (PLEASE PRINT)  DMB	rewo-	MATRIX TYPES:  WW-WASTEWATER  DW-DRINKING WATER  GW-GROUND WATER		TEMPLATE
CONTACT PERSON	SAMPLER'S SIGNATURE UM5	· · · ·	WWSL-SLUDGE NAS-SOLID L'CHT-LEACHATE OTHER:		
SAMPLE DESCRIPTION AS YOU WANT ON REPORT		E SAMPLE TYPE CTED GRAB COMP	MATRIX BOTTLE TYPE COUNT		REMARKS
56-3	7/20/05/170	OX	50 5		
56 0	7/24/00 90	5 X	50 5		
		1	1\ \		
\					
TURMAROUND TIME, REGULESTE DIPLEMSE CIRCLE)  FRUSH OF IS SUBJECT OF DO LABS APPROVAL AND SURCHARGE)  RUSH RESULTS VIA PLUASE CIRCLE)  FAX # IF DIFFI RENT (FOM ABOVE)  PHONE # IF D	NORMAL RUSH  FAX PHO  FFERENT FROM ABOVE	DATE RESULTS NEEDED	6 this area the samp this area	ple temperature will be measured upon re you request that the lab notify you before lie temperature is outside of the range of you allow the lab to proceed with analytic emperature.	e proceeding with analysis, if 0 1-5 0°C. By not initialing
		IGNATURE)		DATE	NTS. (FOR LAB USE ONLY)
13 July Branch	RECEIVED BY: (S			TIME 8	
(,	DATE RECEIVED BY: (S	GNATURE)		DATE SAMPLE TEMPERATI	ARTED PRIOR TO RECEIFT SYIR N
		B-BY: (SIGNATURE)		PROPER BOTTLES BEI	CEIVED IN GCOD CONDITION - 127 OR N
	l	Peterson		TIME SAMPLES RECEIVED	DWITHIN HOLD TIME(S)  L FIELD PARAMETERS; EN FROM SAMPLIC BOTTLE

# PDC LABORATORIES, INC. 2231 WEST ALTORFER DRIVE PEORIA, IL. 61615

# **CHAIN OF CUSTODY RECORD**

PHONE # 309-692-9688 FAX # 309-692-9689

State where samples collected \_\_\_\_\_

ALL HIGHLIGHTED AREAS <u>MUST</u> BE COMPLETED BY CLIENT (PLEASE PRINT)											
CLIENT	PROJECT NUMBER	P.O. NUMBER	MEANS SHIPPED		FOR LABILISE ONLY)						
				( 3 ) ANALYSIS REQUESTED	( )						
V take			<u> </u>								
ADDRE:3S	PHONE NUMBER	FAX NUMBER	DATE SHIPPED		LCGIN #						
					LCGGED BY						
CITY	SAMPLER		MATRIX TYPES:		_A3 PROJ #						
STATE ZIP	(PLEASE PRINT)		WW.WASTEWATER		TEMPLATE						
21F	DMEsse	سو لايد	DW-DRINKING WATER GW-GROUND WATER		PROJ. MGR.						
CONTACT PERSON	SAMPLER'S	<del></del>	WWSL-SLUDGE NAS-SOLID		PROJ. MG-1.						
	SIGNATURE	*	L'CHT-LEACHATE		İ						
	I CMB	un	OTHER:								
	DATE TIM	F   SAMPLE TYPE	MATRIX   BOTTLE								
SAMPLE DESCRIPTION	COLLECTED COLLEC		TYPE COUNT		REMAFKS						
AS YOU WANT ON REPORT											
-12-72 T 1	7/27/05 93	2-11	N = 1.2								
7-13	127/05/9	30 Y	DI 5								
Fgulf Blenk	7/24/ - 0.	24 X	+ <	1							
Light 131EM	12100 7:	(3)	1-12-3	<del>                                     </del>							
U	'										
ļ	<del> </del>		<del>                                     </del>	<del> </del>							
	†		<u> </u>								
			1								
			<del> </del>	<del></del>							
					1						
	<del> </del>		<del>                                     </del>	<del>                                     </del>							
			L								
		1									
	<b></b>		<del> </del>								
	+	<del></del>		╫╼╌┼┈╌┼┈							
TURNAROUNE TIME REQUESTED (PLEASE CIRCLE N	ORMAL RUSH	DATE RESULTS NEEDED	The same	le temperature will be measured upon rece	not at the lab By with line						
TURNAROUNE TIME HERQUES FED (PLEASE CIRCLE IN 15 ) (RL SE TAT IS SUE, ECT TO PDG LARG APPEDVAL AND SURCHAPGE)	JUNAL DOOR	DALE DESCRIS NEEDED		you request that the lab notify you, before p							
	L XX PHOI	NF	→	e temperature is outside of the range of $\theta$ . I							
<del> </del>		· <del></del>		you allow the lab to proceed with analytical mperature	resung regardless of the						
	ERENT FROM ABOVE.	ICMATUDE)									
RELINQUISHED BY: (SIGNATURE)	RECEIVED BY: (S	IGNATURE)		DATE COMMENTS	S: (FOR LAB USE CNLY)						
	5000			TIME	<i>-</i>						
RELINQUISHED EN (SIGNATURE)		IGNATURE)		DATE							
The state of the s		.o.monej		CHILL PROCESS STAE	IE UPON RECEIPT						
TIN	1E			SAMPLE(\$) RECEIVED	ON ICE Y OR V						
RELINQUISHED BY, (SIGNATURE)	E REACTION AT LA	B-BY: (SIGNATURE)		PROPER BOTTLES RECEIVED IN BOOD CONDITION YOR N  DATE. 2017 BOTTLES FILLED WITH ADEQLATE VOLUME YOR N							
(TEEN GOTEN ED EN GOTEN TOTAL)		) (Siditatoric)	7/J7/9 SAMPLES RECEIVED WITHIN HOLE TIME(S)								
TIN		44111111		TIME (EXCLUDES TYPICAL = DATE AND TIME TAKEN	TELD PARANETTERS) FROM SAMPLE BOTTLE :						
11	17711111	A 11/2 V 1/1 V		11 1.0- 10.11.6.11.10.11.11.11							

Site/Proje	ect Name	Permit No.	Pagel	Pit _							_
Monitorin	g Well/Po	oint3	m	Da	te: 7/2	4/03		Start Time:	13:1	7	_
Field Per	sonnel:	0	uB			7	_	Finish Time	: 133	À	
Well Dep	th (Botton	n) From MP:		1245	ft			_			-
•		m MP (Prep	urges)	4352	 2_ ft	Well Water \	/olume:		nal		
			u.goo,	73-					• =		
Water Co (Pipe ID 1.5		gtn: 'ft, 2"-0.16 gal/ft,	2.5 - 0.26 gal/	ft)	ft	Water Evacu	iateo:		gal		
		Teflor			/aterra	X Bladder		Electric Pun	ap	Other	· (specify
		Teflon				Bladder		- _ Electric Pun	•	Othe	_
-	_	e: Odor: 1			1	1 <i>T</i> =					(0)0
Weather:	ppomano			75		100		· u.z.u.y.	<u></u>	<del></del>	-
				//	7						_
Environme			43	m	<u> </u>						-
Remarks/	Well Cond	titi <u>on:</u>	$\overline{}$								_
Time	Collecte	d Dars	ameter (	<del>7</del>		Wall	Integrity !	Form		Yes	No
Unfiltered:		u ran	arrierer C		1. Does w	vell have identific				1 /	1 10
	Y/N	VOA (40m	ıL)			ell have protect				1	
	Y/N	TOX (250	mL)	<del></del>	3. Is the p	rotective casing	locked an	d does key w	ork?	17	
	Y/N	TOC (40 n	nL)	_	4. Is the w	vell free of dama	ige and in	good shape?		ン	
	Y/N	Organics (				ell cap fit secure				V	
	9/11	Phenol (25		_		ell cap vented?				1	
	Q / N	CN- (250 r		_		ne area around t	he well ap	pear clean?		18	<u> </u>
	Y/N	Grease & (				asing secure?				I.C.	ļ
	Y/N	Metals (To		Ľ)		ce seal void of e			e base?	<del>  /</del>	ļ
	Y/N	General (5				surface seal free		?		1.4	ļ
	Y/N	Ammonia (	(500 mL)	_		surface seal slo				<u> </u>	
	Y/N			_		locking cap free		-110		<del></del> -	<b>V</b> -
	Y/N			_		struction or kinl			a mank (2	<del> -,</del> -	<u> </u>
*						oladder pump & e any evidence					<del>  </del>
						esence of water			11	<del> </del> -	<del> 3</del>
						ell or protective			inted?	<del> </del>	1
Filtered:		Field Filtere	nd Inorgani	OC TANI		ease/unnatural				<del> </del>	9
i illereu.	- The same		_							<del> </del> -	3
	ØN.	Metals (500		_	19. Are the	ere weep holes a	at the botto	om of casing?		<u> </u>	<u> </u>
	10/N	Ammonia/N		00 mL)							
	ON	General (50	00 mL)	<del>-</del>							
Purge	Time	DTW	, рН	Spec Cor	1 Temp	_	Initial	Std	Read	Adjust	
1st Vol		4365	7.55	600	13.8						
2nd Vol	——	43.68	741	795	15,2	] pt	4 [	4.00		4.00	
			<del></del>		1	٦ ا"	- +			<del> </del>	
3rd Vol		43.65	17.44	790	174.6	1 1	- 1	7.00		7.00	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature: \_

Spec Con

1000

1000

Site/Project Name	Permit No. Pagel Pit						_
Monitoring Well/Po	int C3s	Date:	26/45	Start Time:	1250		_
Field Personnel:	Juns		/	Finish Time	13:15		
Well Depth (Botton	n) From MP:	862 ft		_			-
Depth to Water Fro	<del>-</del> -	14.73 ft	Well Water Volume:		gal		
Water Column Leng (Pipe ID 1.5" - 0 092 gala	gth: /ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Evacuated:		gal		
Evacuated with:	Teflon Bailer	Waterra	X Bladder	Electric Pur	np	Other	(specify)
Sampled with:	Teflon Bailer	Waterra	X Bladder	Electric Pur	np	Other	(specify)
Sample Appearance	e: Odor: Unn	Color:	Olyan	Turbidity:			
Weather:	Raining	7507					-
	1715	/3 4	<del></del>				-
Environment:	www.	4	<u></u>				_
Remarks/Well Con-	dition:	·					
							<del></del>
Time Collecte	ed Parameter	<del></del>	Well Integrity			Yes	No
Unfiltered:			well have identification sig			X_	
Y/N	VOA (40mL)		well have protective posts			<del> </del>	
Y/N Y/N	TOX (250 mL) TOC (40 mL)		protective casing locked a well free of damage and i			<del>  /</del>	·i
Y/N	Organics (1/2 gal)		well cap fit securely?	n good snape	<u>'</u>	+	<del> </del>
	Phenol (250 mL)		well cap it securely?		<del></del>	+	+
N FX	CN- (250 mL)		the area around the well a	ppear clean?		+	<del>  </del>
Y/N	Grease & Oil (1 L)		casing secure?			1-5	<b> </b>
Y/N	Metals (Total) (500 mL)		ace seal void of erosion a	round/under t	ne base?	17	1
Y/N	General (500 mL)	10. Is the	surface seal free of crac	ks?		7	
Y/N	Ammonia (500 mL)	11. Is the	surface seal sloped?			V	
Y/N		12. Is the	locking cap free of rust?				X
Y / N			obstruction or kinks in the				<b>V</b>
			bladder pump & appurte			-x-	1
			ere any evidence of natura		n?	1	1-4-1
			presence of water in annu		-:- ( (0	<del> </del> -	14
		\	well or protective casing b			<del> </del> -	<del>  Y</del>
Filtered:	Field Filtered Inorganics		grease/unnatural substand			<del> </del> -	- <del>Y</del>
Q_/N	Metals (500 mL)	·	nere weep holes at the bo	ttom of casing	?	<u> </u>	<u> </u>
G)/N	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (500)	mL)					-
	General (500 mL)						
							1
Purge Time		pec Con Temp	Initial	Std	Read	Adjust	4
1st Vol	<del></del>	932 189	<u>'</u>	<u></u>	·		1
2nd Vol	4990 770	950 133	pH	4.00		4.00	_
3rd Vol	44.90 761	955 177		7.00		7.00	
				10.00		10.00	†
							1
			Spec Cor	1000		1000	1
			Shac cou	1000		1000	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Project Nar	ne/Permit No. Page	el Pit 🏻 🎷	\						_
Monitoring Well	Point AL	Dat	e: 7/2	465		Start Time	e: 14	35	_
Field Personnel	Om B	<del></del>		t	<del></del>	Finish Tin	1	55	_
Well Depth (Bot		8183	<del>)</del> -ft		**************************************	<del></del>			-
•	•	11.5	) <sub>72</sub>	Mall Make					
•	From MP (Prepurges)	73	<u> </u>		er Volume:		_gal		
Water Column L	ength; gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 g	nal/ft)	ft	Water Eva	acuated:		gal		
	Tefion Bailer	Wa	otorro	The Bladd	or	_ Electric Pu		Other	· (annaifu
	<del></del>			-1		<del></del>			(specify
•	Teflon Bailer	Wa		Bladd		Electric Pu		Other	(specify
Sample Appeara	nce: Odor: Vo 🔊		Color:	Clear	<u> </u>	Turbidity:	trace	<u> </u>	_
Weather:	Kainin	15 75	5,7						_
Environment:	wet.	رين مديج	$\mathcal{L}$						
Remarks/Well Co	ondition:								-
	<u> </u>								-
Time Colle	cted Parameter	(5)		w	ell Integrity	Form		Yes	No
Unfiltered:				well have iden				Y	
Y/				well have prot				14	ļ
Y/				protective cas				<del>-   ¥</del>	ļ
Y/				well free of da well cap fit sec		i good snape	27	<del></del>	<del></del>
X				well cap ill set				<del> </del>	<del> </del>
		<del></del>		the area arour		ppear clean?		+ <del>V</del>	<del> </del>
	N Grease & Oil (1 L)			casing secure		ppodr otodii.		+ 1	<del>                                     </del>
Y/	~	mL)		ace seal void		ound/under	he base?	1	
Y /		<del></del> '	10. Is the	surface seal	free of crack	s?		Y	
Y /	N Ammonia (500 mL)		11. Is the	surface seal	sloped?			1	
Y/				locking cap fi					Y
Y /	Ν			bstruction or I			<del> </del>		X
				bladder pump				<del>  X  </del>	
				re any eviden			on?	+	<del></del>
				vell or protecti			nainted?	<del>  </del>	*
Filtered:	Field Filtered Inorga	enics Y / N	<del></del>	rease/unnatur				+	7.
(3)11	•			ere weep hole		<del></del>		1	-
	<del></del>	 (500 mL)					<del>~~~~</del>	ــــــــــــــــــــــــــــــــــــــ	
Car		·							
		<del></del>			Γ	· · · · · · · · · · · · · · · · · · ·			
Purge Time		Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol	679	1410	16.4	_]					
2nd Vol	68(	10/00	154		рН	4.00		4.00	
3rd Vol	6.82	13 95	15.1			7.00		7.00	
						10.00		10.00	
					}		L		
					Spec Con	1000		1000	
					-p 0011	1000			
	3 A A 1 /				•				

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 3/9-692-9689

Sampler's Signature: \_

•	ct Name/P g Well/Poir	ermit No. <u>Pag</u>	Date	e: 7/2	6/45		Start Time:	143	145	·5
ield Pers		Dun S			<u>-/</u>		Finish Time	_	15	. ~*
		From MP:	30.58	ft						-
·	,		3.750 31 0763	<u> </u>				_		
Depth to V	Vater From	MP (Prepurges)	47 4	<b>7</b> ft	Well Water	Volume:		gal		
	umn Lengt - 0.092 gal/ft,	h: -2"-0.16 gai/ft, 2.5 - 0.26 (	gal/ft)	<del>-</del> ft	Water Evacu	uated:		gal		
Evacuated	d with:	Teflon Bailer	Wa	aterra _	Bladder		Electric Pun	np	Other	(specify
Sampled v	vith:	Teflon Bailer	Wa	aterra _	<b>Y</b> Bladder		Electric Pun	np	Other	(specif
Sample Ap	opearance:	Odor: V 🗸 -	ra	Color: (	Plean		Turbidity:	tuso	÷	
Weather:	•	Rain		10.2						-
Environme	nt.	7 4	<u>````</u>	- 7	<del>)</del>					-
			<u></u>		<del></del>			<del></del>	<del></del>	-
Remarks/V	Well Condi	lion:					·			-
Time	Collected	Parameter	(5)		Wel	I integrity i	Form		Yes	No
Unfiltered:	Compoted	T di diliotoi	(3)	1. Does w	ell have identif			<del></del>	17	1.00
	Y/N	VOA (40mL)		2. Does w	ell have protec	tive posts?			Y	
	Y/N	TOX (250 mL)			rotective casin				1	
	Y/N	TOC (40 mL)	<del></del>		ell free of dam	<del></del>	good shape?	· · · · · · · · · · · · · · · · · · ·	X	<u> </u>
	Y/N	Organics (1/2 gal)			ell cap fit secu				11	<u> </u>
	(Y) N	Phenol (250 mL)			ell cap vented				<del>                                     </del>	<u> </u>
	Q / N	CN- (250 mL)			e area around	the well ap	pear clean?		<u> </u>	<u> </u>
	Y/N	Grease & Oil (1 L)			asing secure?	<del> </del>			<del></del>	<del>}</del> -
	Y/N	Metals (Total) (500	<u>0 mL</u> )		ce seal void of			ne base?	<del></del>	<del> </del> -
	Y/N	General (500 mL)	<del>,</del>		surface seal fro		§'?		<del>- X-</del>	<del> </del>
	Y/N	Ammonia (500 mL	<u>.)                                    </u>		surface seal sl				17_	<del> </del> -
	Y/N				locking cap fre		- 110		<del></del> -	Y.
	Y/N				struction or ki				<del></del>	_Y_
					oladder pump a e any evidence				<del></del>	<del> </del> -
					esence of wat			1111	<del></del> -	<del>                                     </del>
					ell or protective			ainted?	<del></del>	-5-
t:ltonod:		Field Eiltered Incre	annion V / N		ease/unnatura				+	120
Filtered:	P-DINI	Field Filtered Inorg	garnes i / N							1-5-
	27/ N	Metals (500 mL)	<del></del>	19. Are the	ere weep holes	s at the bott	om of casing	7		TX_
	٧/ N	Ammonia/NO <sub>2/</sub> NO	<sub>3</sub> (500 mL)							
·	CAN	General (500 mL)			_					=
Purge	Time	DTW pl				Initial	Std	Read	Adjust	
1st Vol		45.99 70	1 1530	15/9	<u>/</u> ] [					
2nd Vol		46470	1534	14.9	7. (	рН	4.00		4.00	
3rd Vol		4710 700	154	14,2	7		7.00		7.00	j
	<del></del>						10.00		10.00	
					}		<u> </u>			
					1.	Spec Con	1000		1000	{
	Ţ.		$\Rightarrow$		[	ohac cou	1000		1000	{
	•	i ku	<b>^</b>				<u></u>		لــــــــــــــــــــــــــــــــــــــ	j

Site/Project Name	Permit No. Pagel I	Pit NORTH				
Monitoring Well/Po	oint 6-119	Date: <u>7-7</u>	2605	Start Time:		
Field Personnel:		Jim		Finish Time: 9:3	2	
Well Depth (Botton	n) From MP:	22.57 ft				
	om MP (Prepurges)	12.92 ft	Well Water Volume:	gal		
Water Column Len (Pipe ID: 1.5" - 0.092 gal	gth; /fl, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft	)ft	Water Evacuated:	gal		
Evacuated with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other (s	specify
Sampled with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other (	specify
Sample Appearance	e: Odor: NONE	Color:	NONE	Turbidity: \$C16	10	
Weather:	$\Delta i$	HUMID 7	75°		•	
Environment:	WOODS	NEXT I	CORN FIELD			
Remarks/Well Con-	00 10	SAMPLE	COEP MELIS			
Remarks/Well Con	unon. 1435102	Shry		<del></del>	<del></del>	
Time Collecte	ed Parameter		Well Integrity		Yes	No
Unfiltered:			well have identification sign	<del>,</del>	<b>-</b>	
Y/N	VOA (40mL) TOX (250 mL)		s well have protective posts e protective casing locked a		<del> </del>	
Y/N Y/N	TOC (40 mL)		e well free of damage and i		<del></del>	
Y/N	Organics (1/2 gal)		well cap fit securely?	ii good shape:	<del>-                                     </del>	
	Phenol (250 mL)		e well cap vented?		7	
& N	CN- (250 mL)		the area around the well a	appear clean?	7	
Y/N	Grease & Oil (1 L)		e casing secure?		X	
Y/N	Metals (Total) (500 ml		rface seal void of erosion a			
Y/N	General (500 mL)		ne surface seal free of crac	ks?	<i>I</i>	
Y/N	Ammonia (500 mL)		ne surface seal sloped?	<del></del>	+ + +	
Y/N			ne locking cap free of rust? obstruction or kinks in the		<del></del>	7
			es bladder pump & appurter		<del>       </del>	7
			nere any evidence of natura			不
		16. Any	presence of water in annu	lar space?		-7
		17. Has	well or protective casing b	een recently painted?		土
Filtered:	Field Filtered Inorgani	c6 Y N 18. Any	grease/unnatural substance	ces on the top of well?		<u> </u>
CON	Metals (500 mL)	19. Are	there weep holes at the bo	ttom of casing?		سكري
N ICH	Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (50	00 mL)				
JOIN	General (500 mL)	- -				
Purge Time	DTW pH	Spec Con Tem	p Initial	Std Read	Adjust	
1st Vol	14.70 7.48	666 15.2	2			
2nd Vol			. pH	4.00	4.00	
3rd Vol				7.00	7.00	
				10.00	10.00	
	Λ.		Spec Con	1000	1000	
Sampler's Signature	: Your.			·		

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Nam	e/Permit No. Pag	jelPit 🎉	<u> </u>						_
Monitoring Well/F	Point $6.73c$	Dat	e: 7/2	26/05		Start Time:	8:15		_
Field Personnel:		<del></del>		(	<del></del>	Finish Time	: 735		<del></del>
Well Depth (Botto	om) From MP:	16:15	ft			_			-
•	rom MP (Prepurges)	7.95	<del></del> ft	Well Water	r Volume:		gal		
Water Column Le (Pipe ID 1.5" - 0.092 g	ng <b>th:</b> al/tt, 2°-0.16 gal/ft, 2.5 - 0.26	gal/ft)	 ft	Water Eva	cuated:		gal		
Evacuated with:	Teflon Bailer	W	aterra	Bladde	er	_ Electric Pur	np	Other	(specify
Sampled with:	Teflon Bailer	Wa	aterra	_//_ Bladde	er	_ Electric Pur	np	Other	(specify
Sample Appearar		<u></u>	Color:			Turbidity:			
Weather:	01	95				, a. s. any		<u> </u>	•
	loude	7)		1-A	7	) ^			-
Environment:	12	Lun	1/	/all	<del> </del>	new.			-
Remarks/Weil Co	nditi <u>on:</u>	$\sim$					<del></del>	<u> </u>	-
Time Collect	ed Parameter	$(\bar{c})$	·		ell Integrity			Yes	No
Unfiltered:				well have ident			<del>.</del>	<del>                                     </del>	<del></del>
Y/N				well have prote protective casi			vork?	+	<del>                                     </del>
Y/N		<del></del>		well free of dar				+	
The second secon				well cap fit sec		<u> </u>		1/	<del> </del>
			6. Is the	well cap vented	d?			IV_	
				he area around		pear clean?		1	
Y/N				casing secure?				<del>  /</del> _	
Y/N				ace seal void o			ie base?	<u> </u>	
Y/N				surface seal f		<u> </u>		<del>                                     </del>	
Y/N		· <u>/</u>		locking cap from				<del>                                     </del>	
Y/N		···		bstruction or k		vell?		<del> </del>	
		<del></del>		bladder pump			roperly?	1	
				re any evidenc					Y
				resence of wa					1
				vell or protectiv				<b>↓</b>	1
Filtered:	Field Filtered Inorg	ganics(Y) N	18. Any g	rease/unnatura	al substance	es on the top	of well?	<b> </b>	
(Z_)N	Metals (500 mL)		19. Are th	ere weep hole	s at the bott	om of casing	?		A
- Bu	Ammonia/NO <sub>2/</sub> NO	<u>3 (50</u> 0 mL)							
FLW FLW	General (500 mL)			ı	r		<del></del>		
Purge Time	DTW pH	Spec Con	1 Temp	_	Initial	Std	Read	Adjust	
1st Vol	8.63 7.1	2 780	17.6						
2nd Vol	8.10 7.1	1 7.75	16.2		pН	4.00		4.00	
3rd Vol	810 70	8 770	142	.]		7.00		7.00	
			• • • • • • • • • • • • • • • • • • •			10.00		10.00	
					'				
					Spec Con	1000		1000	
Sampler's Signatur	e: UMR-	n		<u></u> .				المبر سيسيب	
,	<del></del>			<del></del>					

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project	ct Name/F	Permit No.	Pagel	Pit ,	n						
Monitoring	Well/Poir	nt	30	Date	: 7/27	1/05	_	Start Time:	740	)	
Field Perso	onnel:		in B	-				_Finish Time			
Well Depth	(Bottom)	From MP:			_ft						
Depth to W	/ater Fron	n MP (Prepu	rges)		_ft	Well Wate	er Volume:		gal		
Water Colu (Pipe ID 1.5"		th: , 2"-0.16 gal/ft, 2	2.5 - 0.26 gal/f	ft) —————	_ <sup>ft</sup>	Water Eva	acuated:		gal		
Evacuated	with:	Teflon	Bailer	Wa	iterra	Bladde	er	_ Electric Pum	ıp	Other	(specify
Sampled w	vith:	Teflon i	Bailer	Wa	terra	Bladd		_Electric Pun	np	Other	(specify
Sample Ap	pearance	: Odor: 🛮 🗜	nonu		Color:	Claa	_	Turbidity:	tr	204	
Weather:	-		nno	7 5:	507						•
Environme	nt:	Wa	夕 V		and						
Remarks/M		tion:								·	
L'emarks/	ven condi	u <u>ori.</u>		$\overline{\mathcal{L}}$							
Time	Collected	Para	meter (	(/)			ell Integrity			Yes	No
Unfiltered:				$\smile$		vell have iden					
	Y/N	VOA (40ml				vell have prot					
	Y/N	TOX (250 r		_				nd does key w	ork?		
	Y/N	TOC (40 m		_				good shape?			<del></del>
	Y/N Y/N	Organics (*		<b></b>		vell cap fit sec vell cap vente					
	Y/N	Phenol (25 CN- (250 m		<del></del>		he area arour		near clean?		<del></del>	
	Y/N	Grease & C				asing secure		pear clean:		+	<del></del>
	Y/N	Metals (Tot		īL)				ound/under th	e base?		
<del></del>	Y/N	General (50		<u>-</u> -/		surface seal				1	
<del></del>	Y/N	Ammonia (				surface seal					
	Y/N			_		locking cap f					
	Y/N			<del>-</del>	13. Any o	bstruction or	kinks in the v	/ell?			
								ances work pr			
								contamination	1?		
						resence of wa					
<b>-</b> 112		=						en recently pa		<del>- </del> -	
Filtered:	V/ / N I	Field Filtere	•	ics Y / N	<del></del>			s on the top of			
	Y/N Y/N	Metals (500			19. Are th	ere weep hol	es at the bott	om of casing?	,		لـــــــــــــــــــــــــــــــــــــ
<del></del>	Y/N	Ammonia/N General (50		<u>0</u> 0 ML)							
	1 / [N	General (50	io inc)	_					<del></del>	<del></del> -	
Purge	Time	DTW	рН	Spec Con	Temp	_	Initial	Std	Read	Adjust	
ist Vol									-		
2nd Vol						_	рН	4.00		4.00	
ord Vol	<del> </del>		L	<u></u>				7.00		7.00	
								10.00		10.00	
								· · · · · · · · · · · · · · · · · · ·			
	_		-:7-	>			Spec Con	1000	<u> </u>	1000	
			VIS	> ン	<b>✓</b>			L			
Sampler's S	ionature:									_	

Site/Project	ct Name/F	Permit No.	Pagel F	Pit					<del></del>		_
Monitoring	Well/Poir	nt 13 ]	<u>D</u>	Date	7/20	105		Start Time:	14	e5 <sup>-</sup>	- <b>.</b>
Field Perso	onnel:	Du	10		7 -		<del>-</del>	Finish Time:	Je.	<b>3</b> 0	
Well Depth	(Bottom)	From MP:		71.95	ft						
		n MP (Prepurge	es)	142.45	_	Well Wate	r Volume:	g	gal		
Water Colu	ımn Leng		•	_	_ _ft _	Water Eva	cuated:		gal		
	-	Teflon Ba	-	Wa	iterra	X Bladde	er	_ Electric Pum	n	Other	(specify
Sampled w	_	Teflon Ba			terra	Bladde		Electric Pum		Other	•
-	_	Odor: in			Color:	Clear		Turbidity:			
	pearance	Odor: V				<u> </u>		Turblaity: 2	MC .		-
Weather:		الأيناء	aia	<del>( )</del>	207	·		<del></del>			-
Environme	nt:	- West	Su	in the							<b>-</b>
Remarks/V	Vell Cond	ition:	$\cup$	•							
					<del></del>		· · · · · · · · · · · · · · · · · · ·				-
Time	Collected	l Parame	iter				ell Integrity			Yes	No
Unfiltered:			٠.	1		vell have iden					V
	Y/N	VOA (40mL)	<del></del>	(2)		vell have prote					¥
	Y/N	TOX (250 mL		_				nd does key w	ork?		<del> </del>
	Y / N Y / N	TOC (40 mL) Organics (1/2		_		vell cap fit sec		good shape?		- <del>  P</del>	<del> </del>
	Y/N	Phenol (250 r		-		vell cap in sec				<del></del>	<del> </del>
	Y/N	CN- (250 mL)		_		he area aroun		near clean?		<del></del>	<del> </del>
	Y/N	Grease & Oil		-		casing secure		pour viouri.			<del>                                     </del>
	Y/N	Metals (Total)		_)				ound/under the	e base?	1	<del> </del>
	Y/N	General (500		<b>-</b> ′	10. Is the	surface seal	free of crack	s?			
	Y/N	Ammonia (50		-	11. Is the	surface seal	sloped?			1	
	Y/N			-	12. Is the	locking cap fr	ee of rust?				7
	Y/N			<b>-</b>		bstruction or I		vell?			7
				_	14. Does	bladder pump	& appurtent	ances work pro	perly?	1	
								contamination	?		Y
						resence of wa			<del> </del>		<u> </u>
					17. Has w	vell or protecti	ve casing be	en recently pa	inted?		<u> </u>
Filtered:		Field Filtered	Inorgani	cs Y / N	18. Any g	rease/unnatui	ral substance	es on the top o	f well?		/
	Y/N	Metals (500 n	nL)	_	19. Are th	ere weep hole	es at the bott	tom of casing?			1
	Y/N	Ammonia/NO	<sub>2</sub> /NO <sub>3</sub> (50	00 mL)							
	Y/N	General (500	mL)	- -			,	·			-
Purge	Time	DTW	рН	Spec Con	Temp	_	Initial	Std	Read	Adjust	
1st Vol		13LE (	181	1560	152						]
2nd Vol		4500	284	1660	14.7		pН	4.00		4.00	]
3rd Vol		4180	182	165	14.5-	-	1	7.00		7.00	
					· · · · · · · · · · · · · · · · · · ·	<b></b>		10.00		10.00	1
							}	10.00			1
		<b>.</b>						1222			1
	pr. 1 m	W. W. S. Maraga					Spec Con	1000		1000	l

PDC Laboratories, Inc. P.O. Box 9171 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Pro	ject Name	/Permit No.	Pagei	Pit M			<del></del>			7-6	
Monitori	ng Well/Po	oint	<u>3 s</u>	Dat	e: 7/2	26/05	_	Start Time:			_
Field Pe			Du	3	/	,		Finish Time	140		
Well Der	oth (Botton	n) From MP:		45.91	ft			<del></del>			_
•	•	om MP (Prep		4272		Well Wate	er Volume:		gal		
•		, ,	uiges)	1000	_				, •		
	olumn Len 5' - 0.092 gal	gth: /ft, 2"-0.16 gal/ft,	2.5 - 0.26 gal/	/ft)	ft	Water Eva	acuated:		gal		
Evacuate	ed with:	Tefloi	n Bailer	W	aterra	Y_ Bladde	er	_ Electric Pun	np	Other	(specify
Sampled	with:	Teflon	Bailer	Wa	aterra	<u></u> ✓ Bladde	er	Electric Pun	קר	Other	specify
Sample A	Appearanc	e: Odor:	1102	1	Color:	Mea	V	Turbidity: 7	tracco		
Weather		010		734			<del></del>				- ,
		C-10	2	13 7	$\sim$				<del></del>	<del></del>	
Environm	ent:		-5-	mm	<u> </u>						- ;
Remarks	/Well Cond	diti <u>on:</u>	$\underline{\mathcal{O}}$	·							_
			7					_			<del>                                      </del>
Time	Collecte	d Par	ameter 🖊	5-)	II Daga		ell Integrity			Yes	No
Unfiltered	: Y/N	VOA (40m	,,,			vell have iden vell have prote					1/
	- Y/N	TOX (250		<del></del>				nd does key w	rork?	17	<del> </del>
<del></del>	- Y/N	TOC (40 r		_				good shape?		+	<del> </del>
	- Y/N	Organics (		<del></del> -		vell cap fit sec		, good shape.		<del>                                      </del>	<del> </del>
	ON/N	Phenol (2		<del></del>		vell cap vente				1	
	- GVN	CN- (250 I				he area aroun		ppear clean?		1/1	
<del></del>	Y/N	Grease &		_	8. Is the c	asing secure	?			17	
	Y/N	Metals (To	tal) (500 m	ī <u>L</u> )	9. Is surfa	ce seal void	of erosion ar	ound/under th	e base?	TY	
	Y/N	General (5	00 mL)	_	10. Is the	surface seal t	free of crack	s?		Y	
	Y/N	Ammonia	(500 mL)	_		surface seal s				Y	
	Y/N			_		locking cap fr					V
	- Y/N			_		bstruction or k					1/
								ances work pro		X	
								contamination	1?		<del>/</del>
						resence of wa			:4	<del> </del> -	4,
				. <b>.</b>				en recently pa		<del>- </del>	
Filtered:	^	Field Filter		ice YY N				es on the top o		<del>- </del>	<u> </u>
	(Y)/N	Metals (50	0 mL)	_	19. Are the	ere weep hole	s at the bott	tom of casing?			
	(N)	Ammonia/N	10 <sub>2</sub> /NO <sub>3</sub> (5	00 mL)							
	N	General (5	00 mL)	- -			<del></del>				
Purge	Time	wra	рН	Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol		4290	69	14/70	16.3					7	
2nd Vol		4290	100	14 35	16.2	]	рН	4.00		4.00	
3rd Vol		429	701	1435	161	7		7.00		7.00	
				<del>)                                    </del>	· · · · · · · · · · · · · · · · · · ·	_		10.00		10.00	
								10.001		1 10.00	
							Spec Con	1000		1000	
							Chac COU	10001		ו וישטו	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Proje	ect Name/F	ermit No.	Pagel		or h						_
Monitorin	g Well/Poi	nt / <del>*</del>	5 2	Date	e: 7/c	27 27	65	Start Time	9:12		_
Field Per	sonnel:		nB	<del></del>		7	_	Finish Time	: 4 30		_
Well Den	th (Bottom)	From MP:		4755	ft ft			<del></del>			_
•		n MP (Prep		47.55 39,95		Well Wate	er Volume:		_gal		
	lumn Leng				 _ft	Water Eva	acuated:		gal		
(Pipe ID: 1.5	5" - 0.092 gal/fl	i, 2"-0.16 gal/ft,	2.5 - 0.26 gal/fi	t)							
Evacuate	d with: _	Teflor	n Bailer	Wa	aterra	Bladde	er	_ Electric Pur	mp	Other	(specify)
Sampled	with:	Teflon	Bailer	Wa	iterra	Bladde		_ Electric Pui			(specify)
Sample A	ppearance	: Odor: I	nous	,	Color:	Cluar		Turbidity:	tucas		
Weather:			215								_
Environme	ent:		f &re								-
Remarks/	Well Condi		Brok		1.105			····			-
110111011101	TON CONG		<u> </u>	.4.2	<u> </u>	<u>×</u>	<del></del>			<u> </u>	-
Time	Collected	Par	ameter	(35)		W	ell Integrity	Form		Yes	No
Unfiltered:						well have iden				X	
	_ Y/N	VOA (40n				well have prot					V
	_ Y/N	TOX (250		_		protective cas				14.	
	Y/N	TOC (40 r		_		well free of da		good shape	?	<u> </u>	
	Y/N	Organics		_		well cap fit sec				<del>                                     </del>	<del>  </del>
	₹ PN	Phenol (2				well cap vente		<del></del>		<u> </u>	<b> </b>
	- Y/N	CN- (250		_		the area aroun		ppear clean?		<u>  X</u>	
	Ý/N	Grease &		<del></del> .		casing secure				<u> </u>	
	Y/N		otal) (500 mi	L)	<del></del>	ace seal void			ne base?	γ_	<b>  </b>
	Y/N	General (5		_		surface seal		S?		<del>                                     </del>	
	Y/N	Ammonia	(500 mL)	-		surface seal				<del> 1</del> -	
	- Y/N			-		locking cap fr			<del></del>	<del> </del> -	<del>                                     </del>
	- Y/N			-		obstruction or bladder pump			roporty?	10	<del>                                     </del>
						ere any eviden				<u>V</u>	<del> </del>
						presence of wa			111:	<del></del>	<del>                                     </del>
				_		well or protecti			ainted?	<del> </del> -	-4
Filtered:		Field Filter	ed Inorgani	CS Y)/ N		rease/unnatu					$\frac{1}{y}$
	P/N	Metals (50	•	-	<del></del>	nere weep hole					1/1
	CYPN	Ammonia/	NO <sub>2/</sub> NO <sub>3</sub> (50	00 mL)							
	MCK	General (5	00 mL)	<del>-</del> -							
									·		
Purge	Time	DTW	pH In GU	Spec Con	<del>, , , , , , , , , , , , , , , , , , , </del>	<del></del> 1	Initial	Std	Read	Adjust	
1st Vol		39,99	7.54	2690	14,2	<b>—</b>				<del>,                                    </del>	
2nd Vol		39 <i>5</i> 9	17.51	3340	14,2	_	pН	4.00		4.00	
3rd Vol		39.95	7.3/2	3300	14,1			7.00		7.00	
		سد. ه کم	953	3310	14			10.00		10.00	
							]			,	
			_				Spec Con	1000		1000	
			,				I .			ıl	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature: \_

Site/Proje	ct Name/	Permit No.	Pagel	Pit $\sim \mathcal{N}$	ORTH						
		int G 16	2 D	Dat	e: 7-6	2605		Start Time:	10:22		
Field Pers			INSCK				<del></del>	Finish Time			
Well Dept	h (Bottom	) From MP:		97.00	∫ ft			_			
•		m MP (Prep	uraes)	7.07		Well Wate	er Volume:		gal		
Water Col			- 37		— " ft	Water Ev			gal		
		rt, 2"-0.16 gal/ft,	2.5 - 0.26 gal/f	1)	<b>-</b> ''	Water Evi	acuatoa.	·	. 9 <sup>u</sup> '		
Evacuated	d with:	Teflor	n Bailer	W	aterra	X Bladd	er	_ Electric Pun	np	Other	r (specify
Sampled v	with: _	Teflon	Bailer	Wa	aterra	X Bladd	ler	_ Electric Pun	np	Other	r (specif
· ·		e: Odor: 🖊	1		Color:	Clear		 Turbidity: _^	-1 F.	<del></del>	, ,
Weather:	- PO-			of W	ínas	25 mph			7.7		
Environme	nt.	TALL	7		2 <sup>012</sup> 02 17415	<del></del>		· · · · · · · · · · · · · · · · · · ·			
			WLL	0 -	01201	109					_
Remarks/\	Well Cond	ili <u>on:</u>							<del></del>		
Time	Collected	d Par	ameter /	5)		w	ell Integrity	Form		Yes	No
Unfiltered:					1. Does	well have ider				X	
	Y/N	VOA (40m		_		well have prot					$\boxtimes$
	Y/N	TOX (250				protective cas				<del>  }_</del> _	
	Y/N	TOC (40 r		_		well free of da		good shape?		<del>                                      </del>	
-10-33/	V/N 例N	Organics		_		well cap fit se			<del></del>	<del>                                      </del>	<u> </u>
	85)N	Phenol (2: CN- (250)		_		the area arour		near clean?		<del> </del>	+
	Y/N	Grease &		_		casing secure		spear orean:		<del>                                     </del>	
	Y/N		tal) (500 ml	L)		rface seal void		ound/under th	e base?	<del>                                     </del>	2
	Y/N	General (5				ne surface seal					X
	Y/N	Ammonia	(500 mL)	<u>-</u>	11. Is tr	ne surface seal	sloped?				
	Y/N			_ _		ne locking cap f					
	Y/N			_		obstruction or				<del> </del>	
						s bladder pum				1-2	
						ere any eviden			n'?	<del> </del> -	
						presence of war			ainted?	<del> </del> -	12
Filtered:		Field Filter	ed Inorgani	cs Y / N		grease/unnatu				<del> </del>	X
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	( N	Metals (50	_	00 1 7 11		there weep hol				<del> </del> -	
	(2) N		NO <sub>2/</sub> NO <sub>3</sub> (50	- 00 mL)					·		
	W(D)	General (5	00 mL)	<del>-</del> -							
Purge	Time	DTW	рН	Spec Con	Temp	•	Initial	Std	Read	Adjust	
1st Vol	10.23	7.20	7.49	5/0	170		antiqu	0.0	- I (Cau	Aujust	<u> </u>
2nd Vol	10.24	7,22	7.45	500	17°C		рH	4.00		4.00	
3rd Vol	10:25	7.30	7,43	520	16 0		1	7.00		7.00	1
12.2.121	(-,-,	17.5	1111	1	1,00			10.00	······································	10.00	1
								10.00		1 .5.00	
							Spec Con	1000		1000	

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Name/Permit No. Pagel Pit ~/	ORTH		
Monitoring Well/Point G16 M Da	te: 7-16-05 Sta	rt Time: /0:05	
Field Personnel: R. ZINSER		sh Time: /0.20	
Well Depth (Bottom) From MP: 45.30 97.0	Pr P2		
Depth to Water From MP (Prepurges) 8.23	ft Well Water Volume:	gal	
Water Column Length:	ft Water Evacuated:	gal	
(Pipe ID 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)		gai	
Evacuated with: Teflon Bailer V	/aterra Bladder Elec	tric Pump Othe	er (specify)
Sampled with: Teflon Bailer W	aterra 💹 Bladder Elec	ctric Pump Othe	er (specify
Sample Appearance: Odor: No	Color: Clear Turk	oidity: 5/15ht	
Weather: Cloudy 807 W	inds 25mph		
Environment: TALL WEEDS ~			_
Remarks/Well Condition:	7 01201		
Nemarka/Weil Condition.		· · · · · · · · · · · · · · · · · · ·	
Time Collected Parameter (5)	Well Integrity Form	Yes	No
Unfiltered:	1. Does well have identification sign?	X	
Y / N VOA (40mL)	2. Does well have protective posts?		12
Y / N TOX (250 mL)	3. Is the protective casing locked and doe		
Y/N TOC (40 mL)	4. Is the well free of damage and in good	shape?	
Y/N Organics (1/2 gal)	5. Does well cap fit securely?		
Phenol (250 mL)	6. Is the well cap vented?		
GP N CN- (250 mL)	7. Does the area around the well appear	clean?	
Y / N Grease & Oil (1 L)	8. Is the casing secure?	and and the beauty	
Y / N Metals (Total) (500 mL)	9. Is surface seal void of erosion around/	inder the base?	
Y / N General (500 mL) Y / N Ammonia (500 mL)	10. Is the surface seal free of cracks?  11. Is the surface seal sloped?	·	
Y/N Animonia (300 mz)	12. Is the locking cap free of rust?		
Y/N	13. Any obstruction or kinks in the well?	<del></del>	12
	14. Does bladder pump & appurtenances	work properly?	1
	15. Is there any evidence of natural conta		
	16. Any presence of water in annular spa-		1
	17. Has well or protective casing been red		1
Filtered: Field Filtered Inorganics Y / N	18. Any grease/unnatural substances on	the top of well?	12
N Metals (500 mL)	19. Are there weep holes at the bottom of		
Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (500 mL)			
General (500 mL)			
			7
Purge Time DTW pH Spec Co		Std Read Adjus	<u>t </u>
1st Vol 10:06 8.38 7.06 668	13:	4.00	$\exists$
2nd Vol 10:07 8.30 7.04 690	17°c pH	4.00 4.00	┪
3rd Vol 10:08 8.30 7.01 700	17 6	7.00 7.00	긱
•		10.00 10.00	<u>]</u>
		<del></del> -	

Sampler's Signature:

Spec Con	1000	1000

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Name	Permit No. Pagel F	Pit NERTH	<b>,</b>			_
Monitoring Well/Po	ointG178		26-05	Start Time:		_
Field Personnel:		12m		Finish Time: 10:4	00	
Well Depth (Bottor	n) From MP:	25.92ft				<del>-</del>
Depth to Water Fro	om MP (Prepurges)	17.24 ft	Well Water Volume:	gal		
Water Column Len (Pipe ID 1.5" - 0.092 gal	gth: /ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Evacuated:	gal		
Evacuated with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other	(specify
Sampled with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other	(specify
Sample Appearance	e: Odor: NONE	Color:	GRAY	Turbidity: SUL	4	_
Weather:	A 1	HUMID ?				-
Environment:	1000 b.	• • • • • • • • • • • • • • • • • • • •				-
Remarks/Well Con		<u> </u>				-
Nemarks/**Cir Con						-
Time Collecte	Parameter		Well Integrity		Yes	No
Unfiltered:	5		well have identification sig		メ	
Y/N	VOA (40mL)		well have protective posts		<del></del>	
Y/N Y/N	TOX (250 mL)		protective casing locked a		<del>  ゞ</del>	<b> </b>
	TOC (40 mL) Organics (1/2 gal)	_	e well free of damage and in well cap fit securely?	r good snape?	+-5	<del> </del>
ANN	Phenol (250 mL)		e well cap vented?	<del></del>	+->	<del> </del>
	CN- (250 mL)		the area around the well a	ppear clean?	1 3	<del> </del>
Y / IN	Grease & Oil (1 L)		e casing secure?		×	
Y/N	Metals (Total) (500 mL	· — —	rface seal void of erosion a		<b>√</b>	
Y/N	General (500 mL)		ne surface seal free of cracl	ks?	oL	
Y/N Y/N Y/N Y/N	Ammonia (500 mL)		ne surface seal sloped?	<del></del>	<u>×</u>	
Y/N			ne locking cap free of rust?	والميي	<u> </u>	~~
Y/N			obstruction or kinks in the s bladder pump & appurter		1	<i>&gt;</i>
			ere any evidence of natura		<del>                                      </del>	X
			presence of water in annul			-K
			well or protective casing b	<del></del>		رخ
Filtered:	Field Filtered Inorganic	Y N 18. Any	grease/unnatural substance	es on the top of well?		$\times$
KNN N	Metals (500 mL)		there weep holes at the bo			-,-
<b>%</b> /N	Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (50					Lee
DN	General (500 mL)	, ,				
	Concrat (COO TILE)	•	<del></del>			
Purge Time	DTW pH	Spec Con Temp	nitial	Std Read	Adjust	
1st Vol	17.30 7.5	772 14.1				
2nd Vol	7.30 7.56	768 14.5	рН	4.00	4.00	
3rd Vol	17.24 7.60	180 14.5		7.00	7.00	
				10.00	10.00	
	•		'			
			Spec Con	1000	1000	
	11 11					
Sampler's Signature	. V MM.		L	<del></del>		

PDC Laboratories, Inc. / P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688, Fax: 309-692-9689

Site/Project Name	e/Permit No. Pagel	Pit Ptky						_
Monitoring Well/P	oint <u>G18D</u>	Date:	7-26-05	_	Start Time:			_
Field Personnel:		M			Finish Time	: 12:5	J-	
Well Depth (Botto	m) From MP:	45.22 ft			_			-
Depth to Water Fi	rom MP (Prepurges)	12.18 ft		er Volume:		gal		
Water Column Le (Pipe ID: 1.5" - 0 092 ga	ngth: al/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/	ftft	Water Ev	acuated:		gal		
Evacuated with:	Teflon Bailer	Water	ra 🔀 Bladd	er	_Electric Pum	ıp	Other	(specify
Sampled with:	Teflon Bailer	Waterr	a Bladd	er	_ _Electric Pun		Other	
	ce: Odor: NoNE				~			
Weather:	A 1	HUMID					•	-
Environment:			S & TRE					-
	, , , ,	Week	75 4 LICO	دے۔				-
Remarks/Well Cor	naition.		· · · · · · · · · · · · · · · · · · ·					-
Time Collect	ed Parameter		W	ell Integrity	Form		Yes	No
Unfiltered:	5		Does well have ider				75	
Y/N			Does well have prot			I-O		*
Y/N			Is the protective cas				ブ	<del> </del>
			Does well cap fit se		good snape:		7	<b> </b>
	Phenol (250 ml.)		Is the well cap vente				7	<del> </del>
ØN	CN- (250 mL)		Does the area arour		pear clean?		7	
Y/N Y/N Y/N Y/N Y/N		8.	Is the casing secure	?			1	
Y/N			Is surface seal void			e base?		
Y/N			. Is the surface seal		s?			
Y/N			. Is the surface seal				<u> </u>	<b> </b>
Y/N Y/N			. Is the locking cap f . Any obstruction or		10112	<del></del>	<del>  ×</del>	<b>X</b>
T / IV			. Does bladder pum			operly?	7	XK
			. Is there any eviden				<del> </del>	
			. Any presence of wa					_X_
		17	. Has well or protect	ive casing be	en recently pa	ainted?		_5<
Filtered:	Field Filtered Inorgan	iqs Y // N 18	. Any grease/unnatu	ral substance	s on the top o	of well?		$\propto$
	Metals (500 mL)	19	. Are there weep hol	es at the bott	om of casing?	<b>&gt;</b>		义
₩ N	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (5	00 mL)						
	General (500 mL)	<del>-</del>						
Purge Time	DTW pH	Spec Con	Temp	Initial	Std	Read	Adjust	
1st Vol	12.18 739	1/2551/	70.0	111111111	<u> </u>	11000	Aujust	
2nd Vol	17 10 714	6/5 1	7	рН	4.00		4.00	
3rd Vol	1212 7.50	603 16	<u>, a</u>		7.00		7.00	
Loid voi	16.30	1000 10	<del>2-7</del>		10.00	<del></del>	10.00	
	^			"	10.00		1 10.00	
	/ \	•		0	1000		1000	
	\ \ \	<b>Λ</b> ()		Spec Con	1000		1000	
	1,00	V()				<del></del>	L	
Sampler's Signature	e:	<u>~~</u>						

PDC Laboratories, Inc. J.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Na	ame/P	ermit No.	Pager	PIL	· · · · · · · · · · · · · · · · · · ·						
Monitoring We	ell/Poin	t GI	85	Dat	e: <u>1</u> -	26-05	_	Start Time	:		
Field Personn	el:			John			<del></del>	Finish Tim	e: 12;	30	-
Well Depth (Bo	ottom)	From MP:		17.22	• ft			<del></del>			-
Depth to Wate			raes)	170	— '` ' ft	\/\ell\/\/ata	er Volume:		gal		
,		, ,	iges)	1.10					<b>-</b> -		
Water Column (Pipe ID: 1.5" - 0.09			2.5 - 0.26 gal/fi	t) ———	<del></del> ft	Water Eva	acuated:		_ <sup>gal</sup>		
Evacuated with	h:	Teflon	Bailer	w	aterra	Bladd	er	_ Electric Pu	mp	Other	(specify
Sampled with:		<u> </u>	Bailer	Wa	aterra	Bladd	er	_ Electric Pu	mp	Other	(specify
Sample Appea	rance:	Odor: 🔨	IRT		Color:	BROWL	>	Turbidity:	HEAV	4	
Weather:		77	oudu	HUM		150				<del></del>	•
Environment:			1016			TREE	c				•
		<del></del>	· · · · · · · · · · · · · · · · · · ·		100	11000	<u></u>		<del></del>		-
Remarks/Well	Condit	ion:	2MATI	on w	H/210	<u></u>	•		<u>,                                      </u>		
Time Col	lected	Para	meter			w	ell Integrity	Form		Yes	No
Unfiltered:	ilecteu 4		iliete:		1. Does	well have ider				74	110
	′/N <sup>*</sup>	VOA (40ml	_)			well have prot				<del></del>	512
Y	′ / N	TOX (250 r		_		protective cas			work?	1	,,,,
Y	′ / N	TOC (40 m	L)	_		well free of da		good shape	?	4	
Y	$\mathcal{L}_{N}$	Organics (1		_		well cap fit see					<b>DK</b>
	YN	Phenol (25)		_		well cap vente		- · · · - · · · · · · · · · · · · · · ·			
	// N	CN- (250 m		_		the area arour		pear clean?		<b>*</b>	
	'/N .	Grease & C		_		casing secure			h - h 0		
		Metals (Tot		_)		face seal void			ne base?		
	/ N / N	General (50 Ammonia (5		-		e surface seal e surface seal		S r		17	<del></del>
	/ N	Ammonia (	JOO IIIL)	-		e locking cap f				1 4	
	/N ·			-		obstruction or		vell?		+-~+	24
	•			-		s bladder pum			properly?	1	Ω
						ere any eviden				1-04	×
						presence of wa					·><
					17. Has	well or protecti	ve casing be	en recently p	painted?		<u> </u>
Filtered:		Field Filtere	d Inorgani	SYNN	18. Any	grease/unnatu	ral substance	s on the top	of well?		$\propto$
	₽N	Metals (500	mL)	42	19. Are t	here weep hol	es at the bott	om of casing	1?	T	ス
	7n .	Ammonia/N	O <sub>2</sub> /NO <sub>3</sub> (50	- )0 mL)							
	-	General (50		- ·							
············ (L)	-	<del></del>		•						<del></del> -	
Purge Ti	me	DTW	pН	Spec Con	Temp	)	Initial	Std	Read	Adjust	
1st Vol			7.61	811	19						
2nd Vol	1						рH	4.00		4.00	
3rd Vol					<u> </u>	7		7.00		7.00	
<u> </u>				l	<u> </u>			10.00		10.00	
								10.00		1 10.00	
		$\wedge$							<del></del>		
		( )	~ 1	)			Spec Con	1000		1000	
		\ \ \	. / )/(	I			í			1 1	

Sampler's Signature:

PDC Laboratories, Inc. / P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Project Name/P	ermit No. Pagel Pit	nonth					_
Monitoring Well/Poin	£ 20 D	Date: 7/27/05		Start Time:	8:45		_
Field Personnel:	DurB		<del></del>	Finish Time	: 905-		-
Well Depth (Bottom)	From MP: /S	0.0/ft		-			•
Depth to Water From		- S	II Water Volume:		gal		
·		<del></del>			_		
Water Column Lengt (Pipe ID: 1.5" - 0 092 gai/ft,	h: 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft Wa ft V	ter Evacuated:		gal		
Evacuated with:	Teflon Bailer	Waterra	Bladder	_Electric Pum	np	Other	(specify
Sampled with:	Teflon Bailer	Waterra	Bladder	_Electric Pun	np	Other	(specify
Sample Appearance:	Odor: Nonu	Color: C/2	1	Turbidity:			
Weather:	Sunny 5			<del></del>	<u> </u>		•
_	17.48	0/80				,——, <u>.——</u> ,	•
Environment:	wer you	me for		<del></del>	<del></del>	<del></del> -	-
Remarks/Well Condit	ion:						
	15					<del></del>	,
Time Collected	Parameter (5	J	Well Integrity			Yes	No
Unfiltered:			e identification sign			1	·
Y/N	VOA (40mL)		e protective posts?				<b>√</b>
Y/N	TOX (250 mL)		ve casing locked ar			<u> </u>	
Y/N	TOC (40 mL)		e of damage and in	good shape?		<u></u>	<u> </u>
Y/N	Organics (1/2 gal)	5. Does well cap					
	Phenol (250 mL)	6. Is the well car				γ'	
	CN- (250 mL)		around the well ap	pear clean?			
Y/N	Grease & Oil (1 L)	8. Is the casing			1	7_	
Y/N	Metals (Total) (500 mL)		l void of erosion are		e base?	<del></del>	
Y/N	General (500 mL)		e seal free of cracks	<u> </u>		- <i>!</i>	
	Ammonia (500 mL)	11. Is the surfac				, <u>, , , , , , , , , , , , , , , , , , </u>	
Y/N			cap free of rust?	-0110			
Y/N			ion or kinks in the w				X
			evidence of natural				- y
			e of water in annula		11		-1,
			rotective casing be		ainted?		<del></del>
Filtered:	Field Filtered Inorganics		unnatural substance				
• •	•						
	Metals (500 mL)		ep holes at the botte	om of casing?	<u>'</u>		1
	Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (500 m	L)					
(Y/)N .	General (500 mL)		<u></u>		<del></del>	<del></del>	
Purge Time	DTW pH Spe	c Con Temp	Initial	Std	Read	Adjust	
1st Vol		10 11-8					
2nd Vol	4300 9377	15 116	рН	4.00		4.00	
3rd Vol	4301 9.15 9	40 113	F''	7.00		7.00	
010 VOI ]			ļ				
	43.10 910 7	3<- 11.2	] [	10.00		10.00	
			Spec Con	1000	- 1	1000	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Project Name/Permit No. Pagel Pit ~ N	ORTH					
	e: 7-26-05	····	Start Time:	11:32		_
Field Personnel: R. ZINSER	·		Finish Time:	11:45		_
Well Depth (Bottom) From MP: 49.36	ft		_			•
Depth to Water From MP (Prepurges) 8.20	<del></del>	r Volume:		gal		
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft Water Eva	acuated:	9	gal		
Evacuated with: Teflon Bailer Wa	aterra 🔀 Bladde	er	Electric Pum		Other	(specify)
Sampled with: Teflon Bailer Wa	aterra <u>×</u> Bladde	er	Electric Pum	p,	Other	(specify
Sample Appearance: Odor: No	Color: Clear		Turbidity: S	Sight		
Weather: Cloudy 808 W						-
Environment: TALL Weeds	, and a second			<del></del>		-
			<del></del>	<del></del>		<u>.</u>
Remarks/Well Condition:		<del></del>				-
Time Collected Parameter	W	ell integrity F	orm	Γ	Yes	No
Unfiltered:	1. Does well have iden				<del></del>	- <del>``</del>
Y/N VOA (40mL)	2. Does well have prote					7
Y / N TOX (250 mL)	3. Is the protective cas			ork?	$\overline{X}$	
/11'45 Y/N TOC (40 mL)	4. Is the well free of da		good shape?			
Y/N Organics (1/2 gal)	5. Does well cap fit sec				<u> </u>	<b> </b>
( N Phenol (250 mL)	<ol> <li>Is the well cap vente</li> <li>Does the area around</li> </ol>	d the well an	noar cloan?			$\leftarrow$
Y/N Grease & Oil (1 L)	8. Is the casing secure	o the well app	Jear Clearr		<del>~</del>	<del>                                     </del>
Y / N Metals (Total) (500 mL)	9. Is surface seal void		und/under the	base?	<del></del>	-
Y / N General (500 mL)	10. Is the surface seal				<del>\$</del>	
Y / N Ammonia (500 mL)	11. Is the surface seal	sloped?			<b>\</b>	
Y/N	12. Is the locking cap fr					
Y/N	13. Any obstruction or I					-
	14. Does bladder pump				<u>×_</u>	
	15. Is there any evidended 16. Any presence of war			<del>?</del>		<del>-</del>
	17. Has well or protecti			inted?		3
Filtered: Field Filtered Inorganics Y / N	18. Any grease/unnatur					X
(2)/ N Metals (500 mL)	19. Are there weep hole	es at the botto	om of casing?			
Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (500 mL)						
N General (500 mL)						
			<del></del>	·		l
Purge Time DTW pH Spec Con		Initial	Std	Read A	Adjust	
1st Vol 11:33 8,25 7,89 580	15°C		<del></del>	·		
2nd Vol 11/31, 8.45 7,81 570	15°C	pH	4.00		4.00	
3rd Vol 1(:3) 8.50 7.75 580	14%	[	7.00		7.00	
			10.00		10.00	

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

1000

1000

Spec Con

Site/Projec	ct Name/F	Permit No.	Pagei	Pit ~ No							
Monitoring	Well/Poi	nt <i>G</i> _3	<u>3s</u>	Date	e: 7-2	6-05		Start Time:	11:18		_
Field Perso			INSER					_Finish Time	: 11:30	<u> </u>	_
Well Depth	(Bottom	) From MP:		19.98	} ft						
Depth to W	/ater From	m MP (Prepu	ırges)	7.42	 ft	Well Wate	r Volume:		gal		
Water Colu		jth: t, 2"-0.16 gal/ft, 2	2.5 - 0.26 gal/f	t)	ft	Water Eva	cuated:		gal		
Evacuated	with: _	Teflon	Bailer	Wa	aterra	<u></u> ≯Bladde	er	_ Electric Pun	np	Other	(specify
Sampled w	vith:	Teflon	Bailer	Wa	aterra	Bladde	er	_ Electric Pun	np	Other	(specify
Sample Ap	pearance	e: Odor: 🔥	)0		Color: (	Tloor		Turbidity:	Slight		
Weather:		/1/	rdy	ROX					119101		_
Environme	nt.	TAL		9	- CO WILL	)	<del>*************************************</del>	<del></del>	<del></del>		-
		<del></del>	L Vulec	20.3					<del></del>		
Remarks/W	Vell Cond	ition:				·		<del></del>		<del></del>	-
Time	Collected	i Para	meter /			W	eli integrity	Form		Yes	No
Unfiltered:				2)	1. Does w	ell have iden				X	
	V/N	VOA (40m		_		ell have prote					7
	Y/N	TOX (250		_				nd does key w		1	<u> </u>
-(-11)	Y/N Y/N	TOC (40 m		<del></del>		vell tree of da		good shape?		<del>                                     </del>	<del> </del> -
	(2) N	Organics ( Phenol (25		_		vell cap in sec					<del> </del>
	(V)	CN- (250 n				ne area aroun		pear clean?		2	<del> </del>
	Y/N	Grease & (		-		asing secure					12
	Y/N	Metals (To	tal) (500 m	<u>[</u> )				ound/under th	e base?		$\geq <$
	Y/N	General (5		<b>-</b>		surface seal		s?			$\geq$
	Y/N	Ammonia (	500 mL)	_		surface seal		<del></del>			2
	Y/N		· · · · · · · · · · · · · · · · · · ·	_		locking cap from the contraction of the contraction				<del> </del>	
	Y/N			-				ances work pr	operly?	3	
								contamination		<del></del> -	
						esence of wa				X	
					17. Has w	ell or protecti	ve casing be	en recently pa	ainted?		
Filtered:		Field Filtere	ed Inorgani	cs Y / N	18. Any gr	ease/unnatur	al substanc	es on the top o	of well?		
	(DN	Metals (500	) mL)	_	19. Are the	ere weep hole	es at the bot	tom of casing?	?		<u>ノ</u>
	⟨  ⟨  ⟨  ⟨  ¬	Ammonia/N	10 <sub>2/</sub> NO <sub>3</sub> (50	00 mL)		<del></del>					
	(Y)N	General (50	00 mL)	-							
Purge	Time	DTW	рН	Spec Con	1 Temp		Initial	Std	Read	Adjust	
1st Vol	11:19	7.42	8.29	510	17°C						
2nd Vol	11,20	7.50	8./6	560	15°C	7	рН	4.00		4.00	
3rd Vol	16:31	7.57	7.90	560	15°C	7		7.00		7.00	
		<del></del>	<u> </u>	<u> </u>		_		10.00		10.00	
							]				

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Spec Con

1000

1000

Site/Proje	ect Name/F	Permit No.	Pagel	Pit $\sim \mathcal{N}$							<b></b>
Monitorin	ig Well/Poi	nt <u> </u>	,40	Date	e: 7.26	-05	<del></del>	Start Time:	9:46	5	_
Field Per	sornel:	12.2	MSER					_Finish Time	: 10:0	0	
Well Dep	th (Bottom	) From MP:		64.64	ft						
Depth to	Water From	n MP (Prepi	urges)	8.00	ft	Well Wate	er Volume:		gal		
	olumn Leng 5" - 0.092 gal/f	ith: t, 2"-0.16 gal/ft,	2.5 - 0.26 gal/f		ft	Water Eva	acuated:		gal		
Evacuate	d with:	Teflor	n Bailer	w	aterra	Bladde	er	_Electric Pun	np	Other	(specify)
Sampled	with: _	Teflon	Bailer	Wa	aterra	Bladd	er	_Electric Pur	<b>нр</b>	Other	(specify)
Sample A	Appearance	e: Odor:///c	`		Color: (	1/ear		ے ی :Turbidity	Slight	-	
Weather:	. ,		udy 7	57 W	Juncs	<5mph					-
			oded a	TALL	. 1	EDS	<del>'</del>				-
Environm			ocieu .	- I FICE	we	EDZ			·····		-
Remarks/	Well Cond	ition:				<del></del>		<del> </del>		·	-
Time	Collected	l Par	ameter	>   )		w	ell Integrity	Form		Yes	No
Unfiltered:		ı ran			1. Does	well have iden				163	<del> </del>
	Y/N	VOA (40m	ıL)			well have prot				<del></del>	12
	_ Y/N	TOX (250		<del></del>	3. Is the	protective cas	ing locked ar	nd does key v	vork?	1	
	Y/N	TOC (40 r		_		well free of da		good shape?		X	
	Y/N	Organics (				well cap fit sec				12	
1,0	<u> </u>	Phenol (2		_		well cap vente					
10,00	) (X)N	CN- (250 I		_		the area arour		pear clean?			
	Y/N	Grease &		<del>.</del> .		casing secure				+	<b></b>
	- Y/N		otal) (500 m	<u>L</u> )		ace seal void			e base?	<del>  ``</del>	
	- Y/N	General (5		_		surface seal		5?		+×-	<del> </del>
	Y/N	Ammonia	(500 ML)	_		surface seal locking cap f				<del>  \</del>	-
	- Y/N Y/N			-		obstruction or		المرا2		+	
<del></del>	- ' / N			-		bladder pump			onerly?	12	
						ere any eviden				+	1
						oresence of wa				<del> </del>	1
						well or protecti			ainted?	1	25
Filtered:		Field Filter	ed Inorgani	ics Y / N	18. Anv c	rease/unnatu	ral substance	es on the top	of well?	1	7
	(D/N	Metals (50	_		<del></del>	here weep hol				<del>                                     </del>	
	Ø/N		NO <sub>2/</sub> NO <sub>3</sub> (5	 00 ml \	10.740 4	nore weep nor	co at the both	om or casing	<u> </u>		لحكا
	- ØN	General (5		<u>-</u>							
		33	<u> </u>	_					·		1
Purge	Time	DTW	рН	Spec Cor			Initial	Std	Read	Adjust	
1st Vol	9:47	8.15	7.16	760	14°C				<del></del>		ŀ
2nd Vol	9:48	8 20	7.18	760	14.5		рН	4.00		4.00	
3rd Vol	9:49	8.35	7.18	750	140			7.00		7.00	
		· · · · · · · · · · · · · · · · · · ·	<u> </u>	<del></del>	<del>-</del>			10.00		10.00	
								10.00		1 ,0.00	
							Spec Con	1000	<del></del>	1000	
			,				Inhan nous	1 10001		1 1000	ł

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Project Nam	e/Permit No. Page	Pit $\sim N \circ R$	T H					_
Monitoring Well/F	Point G34s	Date:	7-26-05	_	Start Time:	9:3	0	
Field Personnel:	P.ZINSER				Finish Time:	9:4:	5	_
Well Depth (Botto	m) From MP:	19.74 ft						-
Depth to Water F	om MP (Prepurges)	7,20 ft	Well Wate	r Volume:		gal		
Water Column Le (Pipe ID: 1.5" - 0.092 g	ngth: al/ft, 2"-0.16 gal/ft, 2.5 - 0.26 ga	ft (Vft)	Water Eva	icuated:		gal		
Evacuated with:	Teflon Bailer	Waterra	Bladde	er	_ Electric Pum	p	Other	(specify)
Sampled with:	Teflon Bailer	Waterra	Bladde	er	_ Electric Pum	ıp, .—	Other	(specify)
Sample Appearar	ce: Odor: No	Col	or: Clear		Turbidity: 5	5/19 ld-		
Weather:	Cloudy -	754 Wir	rs L5M	ph				
Environment:	Wooded		WEEDS					•
Remarks/Wall Col				· ····	<del></del>			
	, , , , , , , , , , , , , , , , , , , ,		<del></del>	<del></del>				<u> </u>
Time Collect	ed Parameter	(5) _		ell integrity			Yes	No
Unfiltered:	, , , , , , , , , , , , , , , , , , ,		loes well have iden				12	
Y/N			s the protective cas			ork?	+	
Y/N			the well free of da			OIK.		
YIN			oes well cap fit sec				12/	
AUZ BN			the well cap vente				X	
9.17 (Y)N			oes the area aroun		ppear clean?			2
Y/N			the casing secure		<del></del>			
Y/N			surface seal void			e base?	1	
Y/N Y/N			Is the surface seal		(8?			
Y/N			is the surface sear				<del>  </del>	
Y/N			Any obstruction or I		well?		<del>                                     </del>	
	<del></del>		Does bladder pump			operly?		
		15.	ls there any eviden	ce of natura	contamination	1?		$\times$
			Any presence of wa					2
		<del></del>	Has well or protecti				<u> </u>	
Filtered:	Field Filtered Inorgan	nics Y / N 18.	Any grease/unnatui	al substanc	es on the top o	f well?		$\triangle \Box$
<i>(^{\frac{1}{2}})</i> / N	Metals (500 mL)	19	Are there weep hole	es at the bot	tom of casing?	·		<u>_X</u> ]
N(X)	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (	500 mL)						
(Y)N	General (500 mL)							
Purge Time	DTW pH		emp	Initial	Std	Read	Adjust	
1st Vol 9:31			<u>°</u> (		<del></del>		<del></del>	
2nd Vol 9:36		<del></del>	5 C	pН	4.00		4.00	
3rd Vol 9:33	8.00 6.94	1940 17	10		7.00		7.00	
				1	10.00		10.00	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

1000

1000

Spec Con

Site/Project Na	ame/P	ermit No.	Pagel	Pit ~ /\	JORTH						
Monitoring We	ell/Poin	t_ G3	5 D	Date	e: 7.0	16-05		Start Time:	11.01		
Field Personne	el:	R. 2	NSTR					Finish Time	: 11:14		_
Well Depth (Bo	ottom)	From MP:		50.18	ft ft		_				
Depth to Wate	r From	MP (Prepu	ırges)	8.35	_ft	Well Wate	r Volume:		gal		
Water Column					ft	Water Eva	cuated:		gal		
(Pipe ID: 1.5" - 0.09	92 gal/ft,	2"-0.16 gal/ft, 2	2.5 - 0.26 gal/ft	1)	_				-		
Evacuated with	h: _	Teflon	Bailer	W	aterra	Bladde	er	_ Electric Pur	np	Other	(specify
Sampled with:	<u></u>	Teflon	Bailer	Wa	aterra	Madde	er	_ Electric Pur	np	Other	(specify
Sample Appea	rance:	Odor: No	·		Color:	Clear		Turbidity:	5/19ht		_
Weather:		Clou	idy Bo	or u	Jinds	2 5mph	\				
Environment.		Woo	ded ~ T	TALL U	JEERS						
Remarks/Well	Condit										-
					-						•
	llected	Para	meter 5	_ )			ell Integrity			Yes	No
Unfiltered:	/ / NI	\(\O_A_(40==	., 🤍			well have iden				1	<del>                                     </del>
	′/N ′/N	VOA (40m)		_		well have prote protective cas			vork?	<del> </del>	12-
	′/N	TOC (40 m		-		well free of da				+3>	<del> </del>
-4-11	′/N	Organics (		- ·		well cap fit sec		geography		<del> </del>	
	ΝĶ	Phenol (25		<del>-</del> -	6. Is the	well cap vente	d?				12
	)N	CN- (250 n		- -		the area aroun		ppear clean?			
	/ N	Grease & C		<del>.</del> .		casing secure		<del></del>		<del>  </del>	<del> </del>
	/ N	Metals (Tot		<u>L</u> )		face seal void o			e base?	<del> </del> -	1
<del></del>	/ N / N	General (5) Ammonia (		-		e surface seal : e surface seal :		is r		<del> </del> -	
	/ N	Aminoma (	300 IIIL)	-		e locking cap fr				<del> </del>	
	/ N					obstruction or I		well?			X
	•			_		s bladder pump			roperly?	X	
						ere any eviden			n?		~
						presence of wa			-1-1-10	<del> </del>	1
<b>F</b> :141-		Ciald City				well or protective				<del> </del>	3
Filtered:		Field Filtere		CS Y / N		grease/unnatur				<del> </del> -	
<del>\</del>	`	Metals (500 Ammonia/N		- 00 ml )	19. Are t	here weep hole	es at the bot	tom or casing	<u> </u>	<u> </u>	
<del></del> &				-							
	4 IN .	General (50	00 mL)	-							P
Purge Ti	me	DTW	рН	Spec Con			Initial	Std	Read	Adjust	
1st Vol	60	8.35	7,00	640	15	<del></del>					
	63	8.40	6.98	640	15°C		рH	4.00		4.00	
	40	8.47	6.98	650	15°C			7.00		7.00	
—————————————————————————————————————	- (		· · · · · · · · · · · · · · · · · · ·	<u> </u>	<del></del>			10.00	<del></del>	10.00	

Sampler's Signature:

With the	

X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Name	e/Permit No. Pagel I	Pit ~ NORTH	1				·	_
Monitoring Well/P	Point 635's	Date: 7	26-05		Start Time:	10:3	8	
Field Personnel:	R.ZINSTE			_	Finish Time	11:10	)	_
Well Depth (Botto	m) From MP:	19,47 ft			<b></b>			_
Depth to Water Fr	rom MP (Prepurges)	8.25 ft	Well Wate	r Volume:		gal		
Water Column Le	nath:	· ft	Water Eva	cuated:		gal		
	al/ft, 2"-0 16 gal/ft, 2.5 - 0.26 gal/ft							
Evacuated with:	Teflon Bailer	Waterra	Bladde	er	_ Electric Pun	np	Other	(specify)
Sampled with:	Teflon Bailer	Waterra	<u></u> Bladde	er <u></u>	_ Electric Pur	np ,	Other	r (specify
Sample Appearan	ice: Odor: $\mathcal{V}_{\mathcal{O}}$	Colo	r: Clear		Turbidity:	3/ight		
Weather:	Clindy 80	of Wind	5 < 5mpl	า				-
Environment:	Wooded		EDS					-
Remarks/Well Cor					<del></del>			-
Tromania Trom Go.								_
Time Collect	ted Parameter (	5) <u> </u>		ell Integrity			Yes	No
Unfiltered:			es well have iden				12	<del></del>
Y/N			es well have prote				<del> </del>	
Y/N			the protective cas				+~-	+
Y/N Y/N			the well free of da		1 good snape?	-	<del>                                      </del>	<del> </del>
THE PONT			es well cap fit sec the well cap vente		<del></del>		<del> </del> _	
THOO BY			es the area aroun		nnoor cloop?		<del>                                     </del>	
Y/N			the casing secure		ppear clean?		+	
Y/N			surface seal void		round/under th	e hase?	+	
Y/N			the surface seal			e base:	<del> </del>	
Y/N	<del></del>		the surface seal		(O)		+	
Y/N		_	the locking cap fr			<del></del>	<del> </del>	
Y/N			ny obstruction or k		well?		<del>                                     </del>	
			oes bladder pump			operly?	<del>                                     </del>	
			there any evidence				<del>                                     </del>	
			ny presence of wa				<del>                                     </del>	
			as well or protective			ainted?		
Filtered:	Field Filtered Inorgani	cs Y / N 18. A	ny grease/unnatur	al substanc	es on the top	of well?	T	7
	Metals (500 mL)	19. A	re there weep hole	es at the bot	tom of casing	?		
Ø <sub>N</sub>	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (50	00 mL)						
(Y <i>)</i> N	General (500 mL)	-						
Purge Time	DTW pH	Spec Con Te	mn	Initial	Std	Read	Adjust	
1st Vol 10.3°		370 16	°C	initial	Jiu	1/Aan	Aujust	
2nd Vol /0.40		690 15	- 0	рН	4.00		4.00	
3rd Vol /0, 4	8.35 6.80	700		ľ	7.00		7.00	
<del></del>			<del>,</del> 1		10.00		10.00	
				1				I

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Spec Con

1000

1000

Site/Project Name/	Permit No. Pagel I	Pit YC	·		<del></del>				_
Monitoring Well/Poi	nt G-365	Date	: 7/24	05	_	Start Time:	840	)	
Field Personnel:	OnB	<del>_</del>		,		Finish Time	. 900	)	
Well Depth (Bottom		3985	₹ft			<del></del>			-
Depth to Water From	•	10,00	_	Well Wate	r Volume:		gal		
Water Column Leng			<del>-</del> '' ft	Water Eva					
	it, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft	)	-"	vvalei Eva	cuateu.	<del></del>	gal		
Evacuated with:	Teflon Bailer	Wa	aterra _	Y Bladde	ır	_ Electric Pun	np	Other	(specify
Sampled with:	Teflon Bailer	Wa	terra	X Bladde	er	Electric Pun	an	Other	(specify
, _	e: Odor: Non		Color:	<del></del>		_	<i>;</i> —	_	•
	<u> </u>		C0101. /_	(400	·	Turbidity. 7	vacu		-
Weather:	Clouda	$\frac{7}{7}$	<del>5</del> 3	10			<del></del>	<del></del>	-
Environment:	Dy	<u>Juni</u>	<u> </u>	1 will	Sur	<u></u>			_
Remarks/Well Cond	lition:				<u> </u>				
		_							
Time Collected	d Parameter (	5)	[4 Dans		ell Integrity		<del> </del>	Yes	No
Unfiltered:	VOA (40ml.)			ell have iden				<del>  x</del>	<del>  </del>
7/2 5/N	VOA (40mL) TOX (250 mL)					nd does key w	vork2	+	<del>                                     </del>
- ZON	TOC (40 mL)	<del>-</del>				good shape?		<del>                                     </del>	<del> </del>
Y/N	Organics (1/2 gal)	<del>-</del>		ell cap fit sec		good snape:		16-	<del> </del>
CON	Phenol (250 mL)			ell cap vente				+	<del> </del>
CAN N	CN- (250 mL)	_				pear clean?		15	<del> </del>
Y/N	Grease & Oil (1 L)	-		sing secure				1	<del> </del>
Y/N	Metals (Total) (500 ml	<u> </u>				ound/under th	e base?	V	
Y/N	General (500 mL)	<b>-</b>	10. Is the s	surface seal f	ree of crack	s?	···	1	
Y/N	Ammonia (500 mL)	_		surface seal s				14	
Y/N		_		ocking cap fr					V
Y/N		-		struction or l			<del></del>		0
						ances work pr		X	<b> </b>
						contaminatio	n?	<del> </del> -	14
				esence of wa		en recently page	aintad?	<del> </del> -	<del>                                     </del>
<b>=</b> :141.		CR (A)	<del></del>			es on the top		<del> </del> -	
Filtered:	Field Filtered Inorgan( Metals (500 mL)	cs Py N				om of casing		<del> </del>	
	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (50	- 10 ml \	13. Ale tile	ie weep noie	s at the both	on casing	·	<u> </u>	1
NVN	General (500 mL)	-							
Q'N	General (500 ml.)	-						<del></del> -7	l
Purge Time	DTWpH	Spec Con	Temp	_	Initial	Std	Read	Adjust	
1st Vol	600 762	720	17.2	]					
2nd Vol	Le.00 7.63	740	13.4		рН	4.00		4.00	
3rd Vol	600 754	745	12.8	}	1	7.00		7.00	
				_		10.00		10.00	•
					}	1 2 2 2			I I
					Spec Con	1000		1000	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Sampler's Signature:

Site/Project Name/F	Permit No. Pagel P	Pit NORTH	· · · · · · · · · · · · · · · · · · ·	<del></del>			_
Monitoring Well/Poi	nt_ <u>G37D</u>		2605	Start Time:			_
Field Personnel:		50hr		Finish Time:	8:4	-0	
Well Depth (Bottom	) From MP:	81.75 ft		-			-
Depth to Water From	m MP (Prepurges)	5.06 ft	Well Water Volume:	•	gal		
Water Column Leng (Pipe ID: 1.5" - 0.092 gal/f	ith: t, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Evacuated:	9	gal		
Evacuated with:	Teflon Bailer	Waterra	✓ Bladder	Electric Pum	p	Other	(specify
Sampled with:	Teflon Bailer	Waterra	X Bladder	Electric Pum	p	Other	(specif
Sample Appearance	e: Odor: NONE	Color:	NONE	Turbidity:	561.	45	
Weather:		Humip '	750				•
Environment:	TALL GR		200				•
Remarks/Well Cond		7-5-	<del></del>	<del></del>	<del></del> -		•
. tomorrow come			<del></del>				• 
Time Collected	! Parameter	<del> </del>	Well Integrity			Yes	No
Unfiltered: 5	VOA (40mL)		s well have identification signs well have protective posts			*	2
Y/N	TOX (250 mL)		e protective casing locked a		ork?	X	
Y/N	TOC (40 mL)	4. Is the	e well free of damage and i			7	
Y/N	Organics (1/2 gal)		s well cap fit securely?			×	
	Phenol (250 mL) CN- (250 mL)		e well cap vented? s the area around the well a	nnear clean?		X	-
Y/N	Grease & Oil (1 L)		e casing secure?	ppear cicarri		1	
Y/N	Metals (Total) (500 mL	·	rface seal void of erosion a		base?		
Y/N	General (500 mL)		ne surface seal free of crac	<s?< td=""><td></td><td>4</td><td></td></s?<>		4	
Y/N Y/N	Ammonia (500 mL)		ne surface seal sloped? ne locking cap free of rust?	<del></del>		<del>/</del>	
Y/N			obstruction or kinks in the	well?		1-21	7
<del></del>			es bladder pump & appurter		perly?	*	
			nere any evidence of natura		?		X
			presence of water in annu- well or protective casing b		inted?	1	
Filtered:	Field Filtered Inorganic	/ ) —	grease/unnatural substance			+	_ <del></del>
Ø, N	Metals (500 mL)	<b>4</b> /	there weep holes at the bo		WCII:	1	Z
	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (500		there weep holes at the se	don't or casing :	<del></del>	الــــــــــــــــــــــــــــــــــــ	
(Y) N	General (500 mL)	<b>_,</b>					
			<del></del>				
Purge Time		Spec Con Temp	<u>initial</u>	Std	Read	Adjust	
Ist Vol	10.00 7.16	716 14.4					
2nd Vol	6.18 7.41	717 14.7	7рн	4.00		4.00	
Brd Vol	6.30 7.47	719 15		7.00		7.00	
	17m 7-26	-05		10.00	<del></del>	10.00	
	$\wedge$	Å					
	( )	1	Spec Con	1000		1000	
	11 10	V.	<u> </u>	11_			
Sampler's Signature:	- Vivu	<u>~~</u>					
	1						
PDC Laboratorie	s, Inc. P.J. Box 9071	Peoria, IL 61	612-9071 Phone: 309-6	92-9688 Fax:	309-692-9	3689	

Site/Project Name	e/Permit No. Pagel P	it				-
Monitoring Well/P	Point <u>637</u> 5	Date: 7-2	26-05	Start Time:		- <b>-</b>
Field Personnel:		Sim		_Finish Time: 🙎	:52	-
Well Depth (Botto	m) From MP:	17.65 ft				
Depth to Water Fo	rom MP (Prepurges)	5.45 ft	Well Water Volume:	gal		
Water Column Le (Pipe ID: 1.5" - 0.092 g.	ngth: al/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Evacuated:	gal		
Evacuated with:	Teflon Bailer	Waterra	Bladder	_ Electric Pump _	Other	(specify
Sampled with	Teflon Bailer	Waterra	Bladder	_ Electric Pump	Other	(specify
Sample Appearar	ice: Odor: NONE	Color: 6	RAY	Turbidity: 3 116	o Hom	
Weather:	Cloudy	Humis 7	50			-
Environment:	TALLA	<i>i i i i</i>	200			-
Remarks/Well Co	ndition:	10-105/100	<u> </u>	<del></del>		-
Remarks/Weii Co	nution.		<del></del>			-
Time Collec	ted Parameter		Well Integrity		Yes	No
Unfiltered:	5		ell have identification sign		+	
Y/N			vell have protective posts?			Ar
Y/N Y/N			rotective casing locked a vell free of damage and in		+	<del> </del>
			rell cap fit securely?	good snape:	<u> </u>	<del> </del>
	Phenol (250 mL)		vell cap vented?	<del></del>	*	<del> </del>
			ne area around the well ar	pear clean?	1 7	<del> </del>
Y/N			asing secure?	<del>-</del>	7	
Y/N			ce seal void of erosion ar			
Y/N			surface seal free of crack	s?		1
Y/N			surface seal sloped?			
Y/N			locking cap free of rust?	· Ollow	<b>→</b>	
Y/N	·		bstruction or kinks in the volladder pump & appurtent		<del></del>	7
			e any evidence of natural		<u> </u>	N N
		\	esence of water in annula			×
			ell or protective casing be			3
Filtered:	Field Filtered Inorganiq	Y N 18, Any gr	ease/unnatural substance	es on the top of well?		8
Ø N	- 1		ere weep holes at the bott	<del></del>		2
(X)	Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (500		ore weep noise at the ser	ioni or odonig.		
Æ		,,				
(UN	General (500 mL)					1
Purge Time	DTW pH	Spec Con Temp	Initial	Std Read	l Adjust	
1st Vol	6.02 7.21	959 14.6	7			
2nd Vol	6.22 7.26	149 13,5	рН	4.00	4.00	
3rd Vol	1.50 770	99/0 13/2	٦ / '''	7.00	7.00	
ord voi	6.20 1.21	77611016	-			
				10.00	10.00	
	lack		Spec Con	1000	1000	
	1/ //		Shac cou	1000	1000	
	V mallV		L	L		
Sampler's Signatui	e:					

PDC Laboratories, Inc. PO. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689 X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Project	Name/P	ermit No.	Pagel	Pit /	<u> </u>						_
Monitoring V	Vell/Poin	t G	383	Da	ate: 7/2	4/5		Start Time	· 5.	35	_
Field Person	nnel:		5mB		<del></del>	7	_	_Finish Time	e: 95	3	_
Well Depth (	(Bottom)			32.6	د\ ft			- <b>-</b>	,		_
Depth to Wa				11.70		Well Wate	r Volume:		_gal		
Water Colum (Pipe ID: 1.5" - 0			l/ft, 2.5 - 0.26 gal		ft	Water Eva	icuated:		_gal		
Evacuated w	vith:	Tef	lon Bailer	V	Vaterra	K Bladde	er	_ Electric Pu	mp _	Other	(specify
Sampled with	h:	Tefl	on Bailer	v	Vaterra	<u>√</u> Bladde	er	_ Electric Pu	mp	Other	(specify
Sample App	earance:	Odor:	house		Color:	Cluqu		Turbidity:	tuck		
Weather:		PA	inins	・フィー	9.A						_
Environment		100	2 A 5	)	<del>\frac{1}{2}</del>			<del></del>			-
Remarks/We		ion:	<del>-                                    </del>	me_							-
Mathains/440	in Sonan							<u> </u>			-
Time C	ollected	þ	arameter	5		W	ell Integrity	Form		Yes	No
Unfiltered:			(			well have iden				X	
	Y/N	VOA (40				well have prote					\
	Y/N	TOX (25				protective cas				- V-	1
	Y/N	TOC (40				well free of da		good snape	<u> </u>	<u> </u>	
	Ý/N		s (1/2 gal)			well cap fit sec				<del>-                                     </del>	<del> </del>
	Y/N Y/N		(250 mL)			well cap vente the area aroun		anoar alaan?			<del> </del>
	Y/N	CN- (25	& Oil (1 L)			casing secure		pear clean?		1	<del> </del>
	Y/N		Total) (500 n	ol \		face seal void		ound/under t	he hase?	Y Y	<del>                                     </del>
	Y/N		(500 mL)	<u> </u>		e surface seal			ile Dase:	*	<del> </del> -
			ia (500 mL)	<del></del>		e surface seal				V	<del> </del>
	Y/N	7 4111110111	<u>a (000 1112)</u>			e locking cap fr	•				<del>                                     </del>
	Y/N			_		obstruction or I		well?			1
						s bladder pump			roperly?	X	
						ere any eviden					1/2
						presence of wa					V
					17. Has	well or protecti	ve casing be	en recently p	ainted?		V
Filtered:		Field Fill	tered Inorgar	nics Y / N	18. Any	grease/unnatui	ral substance	es on the top	of well?		1
		Metals (		_	19. Are t	here weep hole	es at the bot	tom of casing	?	<u> </u>	<u> </u>
	Y/N	Ammoni	a/NO <sub>2</sub> /NO <sub>3</sub> (5	500 mL)							
	Y/N	General	(500 mL)								
					_						1
	Time	DTW		Spec Co	on Temp	$\vdash$	Initial	Std	Read	Adjust	
1st Vol		1180		1690	1.1.4					1	
2nd Vol		119:		1610			pН	4.00		4.00	
3rd Vol		1195	711	1620	151.1			7.00		7.00	
								10.00		10.00	

Purge	Time	DTW	рн	Spec Con	Temp
1st Vol		1180	708	1600	17.4
2nd Vol		1195	7.09	1610	14.3
3rd Vol		1195	711	1620	15'1

Initial	Std	Read	Adjust
рн [	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000
ļ [			

Sampler's Signature:

Site/Projec	ct Name/F	ermit No.	Pagel	Pit N							_
Monitoring	Well/Poi	nt <u> </u>	7	Dat	te: 7/2	26/05	_	Start Time	10:6	ð	
Field Pers	onnel:	D	nB			7		Finish Time	:/02	5	
Well Depti	n (Bottom	) From MP:		53.50	O ft		·	_			_
Depth to V	Vater From	n MP (Prepu	rges)	26,20		Well Wate	r Volume:		gal		
Water Col		ith: t. 2"-0.16 gal/ft, 2	:.5 - 0.26 gal/f	it)	ft	Water Eva	cuated:		_gal		
Evacuated	with:	Teflon	Bailer	w	/aterra	K Bladde	er	_ Electric Pu	mp	Other	(specify)
Sampled v	vith:	Teflon I	Bailer	W	aterra	Bladde	er	Electric Pu	mp	Other	
	_	: Odor: レ				Clear		- Turbidity:	1		(
Weather:	рошинос	$\sim$	1	1500		~(~~		· urbidity.		$\overline{}$	-
	_4.	Cloud	<del>`</del>	$\frac{1}{2}$	1 de	etes no	N 7	6.	0 1		-
Environme		73	Ju	me	1000				2 /0	<u>~</u>	-
Remarks/V	Vell Cond	iti <u>on:</u>		· · · · · · · · · · · · · · · · · · ·							-
Time	Collected	l Para	meter	-		W	ell Integrity	Form		Yes	No
Unfiltered:	OOMOCIO			2	1. Does	well have iden				103	<del>                                     </del>
	Y/N	VOA (40ml	_)			well have prote				<del>  4</del> -	1/
	Y/N	TOX (250 r	nL)		3. Is the	protective cas	ing locked a	nd does key	work?	V	
<del></del>	Y/N	TOC (40 m	L)	-	4. Is the	well free of da	mage and in	good shape	?	Y	
	Y/N	Organics (1	I/2 gal)		5. Does	well cap fit sec	urely?			V	
	<b>∂</b> }/N	Phenol (25	0 mL)	<del></del>	6. Is the	well cap vente	d?			TP	
	(Y/N	CN- (250 m	ıL)		7. Does	the area aroun	d the well ap	pear clean?		TY	
	Y/N	Grease & C		_		casing secure				Y	
	Y/N	Metals (Tot		<u>L</u> )		face seal void o			he base?	I Y	
	Y/N	General (50		_		e surface seal		s?		Y	
	Y/N	Ammonia (	500 mL)	_		e surface seal				Y	
	Y/N			_		e locking cap fr					V
	Y/N			-		obstruction or l					X
						s bladder pu <b>m</b> p				<u>                                     </u>	
						ere any eviden			on?		11
						presence of wa					17.
						well or protecti			<del></del>		<u>                                   </u>
Filtered:	_	Field Filtere	ed Inorgani	ics Y / N	18. Any	grease/unnatur	al substance	es on the top	of well?		
	YYN	Metals (500	mL)		19. Are t	here weep hole	es at the bott	tom of casing	ı?		ーノー
·····	(₹/N	Ammonia/N	O <sub>2</sub> /NO <sub>2</sub> (5	_ 00 mL)				- · · · · · · · · · · · · · · · · · · ·			
	S/M	General (50		- ′							
	( ) N	General (50	io IIIL)	-				<del></del>		<del></del>	1
Purge	Time	DTW	рН	Spec Co	n Temp	•	Initial	Std	Read	Adjust	
1st Vol	<del></del>	2620	122	1385	15.0						1
2nd Vol		बेदमंड	707	1350	15	2	рH	4.00		4.00	1
3rd Vol		2665	708	13.70	143	7	]	7.00		7.00	1
		<u> w </u>			· · · ·	اسبب	i	10.00		10.00	l

Purge	Time	DIW	рн	Spec Con	Temp
1st Vol		2620	1.22	1385	15.6
2nd Vol		2645	707	1350	15.2
3rd Vol		2665	708	13.70	14,5

Initial	Std	Read	Adjust
рН	4.00		4.00
ļ	7.00		7.00
[	10.00		10.00
Spec Con	1000		1000
[			

Sampler's Signature: \_

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Proje	ect Name/F	Permit No.	Pagel							·	<b>-</b>
Monitorin	g Well/Poi	nt 640	<u> </u>	Date	= 7/20	125	_	Start Time:	10:3	O	_
Field Per	sonnel:		2mB					_ Finish Time	e: / O S	0	_
Well Dep	th (Bottom	) From MP:		3872	ft			_			
Depth to	Water Froi	m MP (Prepu	rges)	2945		Well Wate	er Volume:		_gal		
	lumn Leng " - 0.092 gal/f	ith: t=2"-0.16 gal/ft, 2	!.5 - 0.26 gal/f	t)	ft	Water Eva	acuated:		_gal		
Evacuate	d with:	Teflon	Bailer	Wa	aterra _	√ Bladde	er	_ Electric Pur	mp	Other	(specify)
Sampled	with: _	Teflon	Bailer	Wa	terra	✓ Bladde	er	_ Electric Pu	mp	Other	(specify
Sample A	ppearance	e: Odor:			Color:			Turbidity:			
Weather:		Cloud		Drizz	14	750.7					-
Environme	ent:	Dun	Carre	9/	next	10	Flar.	1 -</td <td>1. , u</td> <td></td> <td>-</td>	1. , u		-
	Well Cond	ition:		/					11.10		-
											- -
Time	Collected	d Para	meter (	ر)			ell Integrity			Yes	No
Unfiltered:		VOA (40m)				ell have iden				_\	,
	- Y/N Y/N	VOA (40ml TOX (250 r		_				nd does key v	vork2	+	<del>                                     </del>
	- Y/N	TOC (40 m		_				good shape		1/	
	Y/N	Organics (1		_		ell cap fit sec		good chape	<u>'                                      </u>	17	
	- ∂)/N	Phenol (25				ell cap vente		•		Ý	
	NCD	CN- (250 m	ıL)	_	7. Does th	e area arour	nd the well a	pear clean?		X	
	Y/N	Grease & C		_		asing secure				V	
	Y/N	Metals (Tot		<u>L</u> )				ound/under tl	ne base?		
	Y/N	General (50		_		surface seal		s?		<u> </u>	
	. Y/N	Ammonia (	500 <b>m</b> L)			surface seal				V	
	. Y/N Y/N			-		ocking cap for estruction or l		uoll?		<del>- </del> -	<del></del>
<del></del>	. '/'			_				ances work p	roperly?	<del>                                     </del>	<del>V</del>
								contamination		+4-1	7
						esence of wa				<u> </u>	<b>V</b>
					17. Has we	ell or protecti	ve casing be	en recently p	ainted?		X
Filtered:	$\rightarrow$	Field Filtere	d Inorgani	cs Y / N	18. Any gr	ease/unnatu	ral substance	es on the top	of well?		X
	NX	Metals (500	mL)		19. Are the	ere weep hole	es at the bott	tom of casing	?		
<del></del>	O)/N	Ammonia/N		- 00 mL)	<u> </u>	<del></del>	<del></del>			<del></del>	<del></del>
	8) N	General (50		_ ′							
<del></del>	. <del>-</del>			-			Γ		<del></del>	<del></del> ]	
Purge	Time	DTW	pН	Spec Con		7	Initial	Std	Read	Adjust	
1st Vol		2950	691	1300	17.4	1					
2nd Vol		29.50	690	1400	13.9	_]	рН	4.00		4.00	
3rd Vol		1950	1.92	1400	138	1		7.00		7.00	

Purge	Time	DTW	pН	Spec Con	Temp
1st Vol		2950	691	1300	17.4
2nd Vol		29.50	690	1400	13.9
3rd Vol		29.50	693	14,00	138

Initial	Std	Read	Adjust
рН	4.00		4.00
	7.00		7.00
]	10.00		10.00
Spec Con	1000		1000

Sampler's Signature:

Site/Project Name/Permit No. Pagel Pit No KTH				<del></del>	-
Monitoring Well/Point 6415 Date: 7-26-05		Start Time:			<u>.</u>
Field Personnel:	·- <u></u>	_Finish Time:	11:1	)	_
Well Depth (Bottom) From MP: 101,60 ft			·		
72.7	er Volume:	9	gal		
Water Column Length: ft Water Ev (Pipe ID 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	acuated:	(	gal		
Evacuated with: Teflon Bailer Waterra Bladd	ler	Electric Pum	р	Other	(specify
Sampled with: Teflon Bailer Waterra Bladd	der	_Electric Pum	р	Other	(specify
Sample Appearance: Odor: NONE Color: NONE	•	Turbidity:	2C16 H	<b>,</b>	
Weather: Cloudy Humid 750					•
Environment: THICK WOODS					-
Remarks/Well Condition:					•
Remarks/Weil Condition.	<del>.</del>				•
	Vell Integrity			Yes	Np
Unfiltered: 5 1. Does well have ide				7	
Y / N VOA (40mL)  2. Does well have pro				<del> </del>	47 P.
Y / N TOX (250 mL) 3. Is the protective case of days and the second seco			ork?	+ + + + + + + + + + + + + + + + + + +	
Y / N TOC (40 mL)  Y / N Organics (1/2 gal)  N Phenol (250 mL)  CN- (250 mL)  Cross & Oil (11)  Y / N Organics (1/2 gal)  S. Does well cap fit see 6. is the well cap vent 7. Does the area arou		good snape?	·		
Phenol (250 mL)  6. Is the well cap vent				7	
N CN- (250 mL) 7. Does the area arou		pear clean?		F	
Y / N Grease & Oil (1 L) 8. Is the casing secure	∍?			ナ	
Y / N Metals (Total) (500 mL) 9. Is surface seal void			e base?		
Y / N General (500 mL) 10. Is the surface seal		s?		<del> </del>	
Y / N Ammonia (500 mL) 11. Is the surface seal				4	
Y / N  12. Is the locking cap  13. Any obstruction or		ell2		+	7
14. Does bladder pum			pperly?	1	
15. Is there any evider				<del>                                     </del>	<b>→</b>
16. Any presence of w				1	
17. Has well or protect	tive casing be	en recently pa	inted?		
Filtered: Field Filtered Inorganics Y / N 18. Any grease/unnatu	ural substance	s on the top o	f well?		- L
Metals (500 mL) 19. Are there weep ho	les at the bott	om of casing?			1
Metals (500 mL) [19. Are there weep ho Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (500 mL)			<del> </del>		
N General (500 mL)					
——————————————————————————————————————					
Purge Time DTW pH Spec Con Temp	Initial	Std	Read	Adjust	
1st Vol 20,50 7,52 593 18,5				<del>,</del>	
2nd Vol 20.55 7.54 580 18.4	рН	4.00		4.00	
3rd Vol 20.557,55 582 19		7.00		7.00	
•		10.00		10.00	
_	1 .			,i	
$\bigcap$ $n \in \mathcal{N}$	Spec Con	1000		1000	
Sampler's Signature:					

PDC Laboratories, Inc. J.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Project Name/Permit No. Pagel Pit	NORTH		<del></del>			
Monitoring Well/Point <u>G4 M</u>	Date: <u>7-2</u>	6-05	Start Time:			
Field Personnel:			_Finish Time	10:	22	
Well Depth (Bottom) From MP:	1.50 ft		<del>-</del>	·		
Depth to Water From MP (Prepurges)	·late ft	Well Water Volume:		gal		
Water Column Length:	ft	Water Evacuated:		gal		
(Pipe ID. 1 5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)		vvater Evacuated.		yaı		
Evacuated with: Teflon Bailer	Waterra _		_Electric Pùrn	ıp	Other	(specify
Sampled with: Teflon Bailer	Waterra	<u></u> Bladder	_ Electric Pum	ip	Other	(specif
Sample Appearance: Odor: 71RT	Color:	<b>ل</b> ه	Turbidity: 2			
Weather: Cloudy Hun					-4 <b>1</b>	-
(1)						_
						<b></b>
Remarks/Well Condition:		<del></del>	<del></del>		<del> </del>	_
Time Collected Parameter		Well Integrity	Form		Yes	No
Unfiltered:	1. Does we	ell have identification sign			L	
Y / N VOA (40mL)		ell have protective posts?				74
Y/N TOX (250 mL)		otective casing locked ar		ork?	<u> </u>	94
Y / N TOC (40 mL)  Y / N Organics (1/2 gal)		ell free of damage and in ell cap fit securely?	good snape?		+ *	<del> </del>
Y / N Organics (1/2 gal) Phenol (250 mL) CN- (250 mL) CN- (250 mL)		ell cap vented?		······································	<del>*</del> *	<del>}</del> -
Y/N CN- (250 mL)		e area around the well ap	pear clean?		7	<del> </del>
Y/N Grease & Oil (1 L)		sing secure?			7	ļ
Y / N Metals (Total) (500 mL)	9. is surfac	e seal void of erosion ard	ound/under the	e base?		×
Y / N General (500 mL)		urface seal free of cracks	?			4
Y / N Ammonia (500 mL)		urface seal sloped?			<u> </u>	<u> </u>
Y/N		ocking cap free of rust? struction or kinks in the w	10112		<u> </u>	<del> </del>
* / N		struction or kinks in the w ladder pump & appurtena		nerly?		*
		any evidence of natural			<del>                                     </del>	×
		esence of water in annula			*	<del> </del>
$\wedge$	17. Has we	Il or protective casing be	en recently pa	inted?		12
Filtered: Field Filtered Inorganics Y	N 18. Any gre	ase/unnatural substance	s on the top o	f well?		<b>5</b> 4.
(Y) N Metals (500 mL)	19. Are the	re weep holes at the bott	om of casing?			1
M Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (500 mL	)					
N General (500 mL)						
Purge Tirne DTW pH Spec	Con Temp	Initial	Std	Read	Adjust	
1st Vol 19,90 7.46 15	04 17.2					
2nd Vol 20.22 7.48 14	00 7.3	рН	4.00		4.00	į
3rd Vol 20.52 7.32 1.3	07 17.2		7.00	<del></del>	7.00	
	•		10.00	·	10.00	
$\wedge$						
(\ \n\		Spec Con	1000		1000	
\\		1				
Sampler's Signature:		<u> </u>				

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Name/	Permit No. Pagel	Pit N	RTH						
Monitoring Well/Po	int 6415	Date	: 7-7	1605	_	Start Time:			_
Field Personnel:		MM				Finish Time	10:5	76	_
Well Depth (Bottom		31,70	<b>1</b> ft			_			_
Depth to Water Fro	m MP (Prepurges)	21.77	ft	Well Wate	r Volume:		gal		
Water Column Leng (Pipe ID: 1.5" - 0.092 gal/	gt <b>h:</b> /ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/f	t)	_ _ft	Water Eva	cuated:		gal		
Evacuated with:	Teflon Bailer	Wa	aterra	Bladde	er	_ Electric Pum	np	Other	(specify
Sampled with:	Teflon Bailer	Wa	terra	Bladde	er	_ Electric Pun	1p	Other	(specify
Sample Appearanc	e: Odor: ORGAN	ie	Color:	TAN		Turbidity:5	U16/4		_
Weather:	Cloudy	Hmi	7	50					_
Environment:	THICK	Woo	5.5						•
Remarks/Well Cond									-
				<del></del>					· <del></del> -
Time Collecte	d Parameter		4 5		ell Integrity			Yes	No
Unfiltered: Y / N	<b>5</b> VOA (40mL)			well have iden				<u> </u>	
Y/N	TOX (250 mL)			protective casi			ork?		9 <sup>L</sup>
Y/N	TOC (40 mL)	_		well free of da		good shape?		1	
Y/N	Organics (1/2 gal)	_		well cap fit sec				1 2	<u> </u>
	Phenol (250 mL) CN- (250 mL)	_		well cap vente the area aroun		poor cloop?		*	<del> </del> -
	Grease & Oil (1 L)	_		casing secure		pear cisaire	<del></del>	<del></del>	<del> </del>
Y/N	Metals (Total) (500 m	L)		face seal void of		ound/under th	e base?	<b>-</b>	×
Y/N	General (500 mL)	<u>-</u>		e surface seal f		s?			o.√-
Y/N	Ammonia (500 mL)	<u></u>		e surface seal s				3	ļ
Y/N Y/N		_		e locking cap fr obstruction or l		woll2		¥	7
				s bladder pump			operly?	1	
				ere any evidence					<b>X</b>
				presence of wa				J	K K X
			17. Has	well or protective	ve casing be	en recently pa	ainted?		×-
Filtered:	Field Filtered Inorgani	GEY/N	18. Any	grease/unnatur	al substance	es on the top o	of well?		×
	Metals (500 mL)		19. Are t	there weep hole	es at the bot	om of casing?	)	<u> </u>	
	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (50	00 mL)							
<b>*</b> \bar{\bar{\bar{\bar{\bar{\bar{\bar{	General (500 mL)	_							
Purge Time	DTW pH	Saca Con	Ta		Initial	644	Bood	Adiust	
Purge Time  1st Vol	2180 7.11	Spec Con	Temp	<u>'</u>	Initial	Std	Read	Adjust	
	21 22 711	1330	19.1	-		4.00		T 400	
2nd Vol	2120 7-16	1271	17.1	,	рН	4.00		4.00	
3rd Vol	480 1.19	11264	77.1			7.00	<del></del>	7.00	
						10.00		10.00	
	$\wedge$				Snoo Con	1000		T 1000	
	() $M$				Spec Con	1000	• • • • • • • • • • • • • • • • • • • •	1000	
	Julw				L	L		لـــــل	
Sampler's Signature:	3-000	<u> </u>		<u>,</u>					
	1	_							
PDC Laboratorie	es, Inc. P.O. Box 907	1 Peoria	, IL 616	612-9071 Ph	one: 309-69	2-9688 Fax	: 309-692-	9689	. 04

Site/Project N	ane/P	ermit No. Pagel F	Pit							
Monitoring We	eli/Poin	16423	Date	e: 7/2	1/05		Start Time	9:05		_
Field Personn		Jub			1		_Finish Time	9: 9:30		_
Well Depth (B	ottom)	From MP:	20.20	ft	·—		<del>_</del>			-
Depth to Wate	er From	MP (Prepurges)	1638	ft	Well Wate	er Volume:		_gal		
Water Column (Pipe ID: 1.5" - 0.0		h: 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)		ft	Water Eva	acuated:		_gal		
Evacuated with	h:	Teflon Bailer	Wa	aterra	Bladde	er	_ Electric Pui	mp	Other	(specify)
Sampled with:		Teflon Bailer	Wa	aterra	Bladde	er	_ Electric Pu	mp ,	Other	(specify)
Sample Appea		Odor: None		Color:	Cler-	-	Turbidity:		- -	
Weather:			2507							•
Environment:		712		1-1-	d 7.			·		-
	0 "	Day Xia	ve \	<del></del>	<del>X () °</del>	7				-
Remarks/Well	Condit	ion:			V		<del> </del>			-
Time Co	llected	Parameter (	5		w	ell Integrity	Form		Yes	No
Unfiltered:	,,,,,,,,			1. Does	well have iden				X	1
Υ	/ / N	VOA (40mL)			well have prot					1/
Y	/ / N	TOX (250 mL)	_	3. Is the	protective cas	ing locked a	nd does key v	work?	4	
	/ / N	TOC (40 mL)	-		well free of da		good shape	?	V	
	/ / N	Organics (1/2 gal)	•		well cap fit sec				V	
	ŊΝ	Phenol (250 mL)	•		well cap vente				<u>  Y</u>	
	7/N	CN- (250 mL)	_		he area arour		opear clean?		ν_	ļ
	//N	Grease & Oil (1 L)	•		casing secure				<del>                                     </del>	ļi
	//N	Metals (Total) (500 mL	.)		ace seal void			he base?	<u> </u>	<b></b>
	//N	General (500 mL)	•		surface seal		s?		1	<del>  </del>
	′/N	Ammonia (500 mL)	•		surface seal				<del>  X</del> -	<del> </del> _
	′/N ′/N	<del></del>			locking cap for				<del></del> -	<del>                                     </del>
r	' IV				bstruction or l			roporty?	+~	X
					re any eviden				+3-	V 10
					resence of wa			///:	<del> </del>	<del> -}, </del>
					vell or protecti			ainted?	<b>†</b>	
Filtered:		Field Filtered Inorganid	ΣY λN		rease/unnatu				1	7
	N. N.	Metals (500 mL)	00011		ere weep hole			<del></del>	<del> </del>	1/
K	) IN	Ammonia/NO <sub>2/</sub> NO <sub>3</sub> (50	0 1 )	13. Ale II	icie weep non	es at the pot	control casing	<del></del> -	لـــــــــــــــــــــــــــــــــــــ	
	`	<del></del>	u mL)							
	Ŋ <b>N</b>	General (500 mL)								•
Purge Ti	ime	DTW / pH	Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol		1648 722	720	15-1	$\neg$					
2nd Vol		16.48 912	1380	149	7	pН	4.00		4.00	
3rd Vol		1648 708	1320	11/	_	[	7.00		7.00	
310 401				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		İ	<del></del>			
		1648 7.68	1321	14,5			10.00		10.00	

	30.2
Sampler's Signature:	Charles and the second

Initial	Std	Read	Adjust
рН	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Site/Project	ct Name/F	Permit No.		Pit						_
Monitoring	y We⊪/Poi	nt <u>5(</u>	=	Date	e: <u>7-2</u>	6-05	Start Time	::		_
Field Pers	onnel:			<u>_</u> _	$\sim$		Finish Tim	e:	20	_
Well Depth	h (Bottom)	From MP:			ft			,,		
Depth to V	Vater Fron	n MP (Prepu	urges)		ft	Well Water Volun	ne:	_gal		
Water Cold (Pipe ID: 1.5"		t <b>h:</b> :, 2"-0.16 gal/ft,	2.5 - 0.26 gal/fl	1)	ft	Water Evacuated	:	_gal		
Evacuated	l with:	Teflor	Bailer	Wa	aterra _	Bladder	Electric Pu	mp _	Other	(specify)
Sampled v	vith:	Teflon	Bailer	Wa	iterra _	Bladder	Electric Pu	mp _	Other	(specify)
Sample Ap	pearance	: Odor:			Color:		Turbidity:			
Weather:		6	loude	, Ho	MID	750				_
Environme	ent:	CR	EEIL	1						-
Remarks/V	Veli Condi	ition:								-
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u></u>								-
Time	Collected	Para	ameter		<u></u>		grity Form		Yes	No
Unfiltered:	V/N	) )/OA /40m	.1.1			ell have identificatio				
	Y/N° Y/N	VOA (40m TOX (250		<del>-</del>		ell have protective protective protective casing lock		work?	<del></del> -	<u> </u>
	Y/N	TOC (40 n		-		ell free of damage a			<del></del>	
	Y/N	Organics (		_		ell cap fit securely?	ind in good snape	<del></del>	<del></del>	<del> </del>
	(X)N	Phenol (25		<del>-</del>		ell cap vented?	<del></del>		<del></del> -	
	EVN	CN- (250 r		-		e area around the w	ell appear clean?		<del></del>	<del> </del>
	Y/N	Grease &		-		sing secure?	on appear o out.		1	
	Y/N		tal) (500 m	_ L)		e seal void of erosi	on around/under t	he base?		
	Y/N	General (5		<b>=</b> ′		surface seal free of				/
	Y/N	Ammonia		_		urface seal sloped?				<del> </del>
<del></del>	Y/N		` <u></u>	-		ocking cap free of ru				
	Y/N			-		struction or kinks in				
				_	14. Does b	ladder pump & app	urtenances work p	properly?		
					15. Is there	any evidence of na	atural contamination	on?		
					16. Any pre	esence of water in a	nnular space?			
					17. Has we	Il or protective casi	ng been recently p	painted?	<u> </u>	
Filtered:	1	Field Filter	ed Inorgani	C Y / N	18. Any gre	ease/unnatural subs	tances on the top	of well?		
	KIN	Metals (50	0 mL)		19. Are the	re weep holes at the	e bottom of casing	1?		
	K) N		NO <sub>2/</sub> NO <sub>3</sub> (50	- 00 mL)				<del></del>		
	£			-						
	'U'N	General (5	ou mL)	-						
Purge	Time	DTW	рĦ	Spec Con	Temp	Init	ial Std	Read	Adjust	
1st Vol	111110		792	590	26	1	161 Std	Neau	Aujusti	
2nd Vol		ļ	1116	1/0		рН	4.00		4.00	
ard Vol			<del>                                     </del>	<u> </u>		1	7.00		7.00	

Purge	Tirne	DTW	pН	Spec Con	Temp
1st Vol		-	7.92	590	26
2nd Vol					
3rd Vol					<u></u>

Initial	Std	Read	Adjust
рН	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071

Peoria, IL 61612-9071

Phone: 309-692-9688 Fax: 309-692-9689

X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

				-					<del>-</del>
Monitoring Well/Po	oint <u>56-3</u>	_ Date:	7-21	<u>خصما</u>	_	Start Time:			_
Field Personnel:		DW				_Finish Time	: \Z:	つ <u></u>	_
Well Depth (Bottor	n) From MP:		_ft						
Depth to Water Fro	om MP (Prepurges)	NA	_ft	Well Water	r Volume:	_	gal		
Water Column Ler (Pipe ID 1.5" - 0.092 ga	gth: //ft, 2*-0.16 gal/ft, 2.5 - 0.26 gal/ft)		_ft	Water Eva	cuated:		gal		
Evacuated with:	Teflon Bailer	Wat	terra .	Bladde	r	_ Electric Pun	np _	X Other	(specif
Sampled with:	Teflon Bailer	Wat	erra	Bladde	er	_ Electric Pur	mp <u>c</u>	✓ Other	(specif
Sample Appearance	ce: Odor: NONE		Color:	VONE		Turbidity:	3016	4	
Weather:	Claudes	750		10_					-
Environment:	CREEK								-
Remarks/Well Con									-
Remarks/weir Con	unon.		<del>-</del>			···········		<del> </del>	-
Tirne Collecte	ed Parameter			We	ell Integrity	Form		Yes	No
Unfiltered:	5			vell have ident					
Y/N		-		vell have prote			un rle?		ļ
Y/N Y/N		-		protective casi well free of dar					<del> </del>
Y/N		-		ell cap fit sec		good chape.			<del> </del>
PAN		-		vell cap vente					<del> </del>
	CN- (250 mL)	-		ne area aroun		pear ciean?			
Y/N Y/N Y/N Y/N Y/N		-		asing secure					
		<u>.</u> )		ce seal void o			ne base?	<del></del>	171
Y/N Y/N		-		surface seal f		<u>s (</u>		$+ \sim$	1/1
Y/N		•		locking cap fr		<del>_</del>	<del></del>		<del>                                     </del>
Y/N		•		bstruction or k		vell?		<del></del> -	<del> </del> -
	<del></del>	•		bladder pump			roperly?	···   ·	
			15. Is ther	e any evidenc	ce of natural	contaminatio	n?		
				resence of wa					
		~ 1		ell or protective					
Filtered:	Field Filtered Inorganio	<b>EY/N</b>	18. Any gr	rease/unnatur	al substance	es on the top	of well?		
(Y/N	Metals (500 mL) Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (50		19. Are the	ere weep hole	es at the bott	lom of casing	?		
	Ammonia/NO <sub>2</sub> /NO <sub>3</sub> (50	0 mL)							
(Y) N	General (500 mL)								-
Purge Time	DTW pH	Spec Con	Temp		Initial	\$td	Read	Adjust	
1st Vol	7.46	604	21.7	7					
2nd Vol	1/1-1	<b>*</b>		7	рН	4.00	<del>-</del>	4.00	
3rd Vol				1		7.00		7.00	
	<del></del>	<u>,                                  </u>		_		10.00		10.00	
	<b>n</b>				Spec Con	1000		1000	
	1) ~\(\lambda\)					<del></del>		1	
Sampler's Signature	11 2000					<u> </u>			

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/⊵roje	ect Name/F	Permit No.	Pagel	Pit							_
Monitorin	g We⊞/Poi	nt <u>56</u>	,-4	Date	7-2	6~5		Start Time	:		
Field Pers					m			Finish Tim	e: 9:05		<u>-</u>
Well Dept	th (Bottom	From MP:			ft			_			
-		n MP (Prepu	rges)	NA	_ _ft	Well Wate	r Volume:		_gal		
	lumn L.eng " - 0.092 gal/f	th: t, 2"-0.16 gal/ft, 2	2.5 - 0.26 gal/f	1)	_ft	Water Eva	cuated:		_gal		
Evacuated	d with:	Teflon	Bailer	Wa	eterra _	Bladde	er	_ Electric Pu	mp <u> </u>	人 Other	(specify
Sampled	with: _	Teflon	Bailer	Wa	terra	Bladde	er	_ Electric Pu	mp _ <b>0</b>	<u> </u>	TILE (specify
Sample A	ppearance	e: Odor: 🔑	ONE		Color:	nD		Turbidity:	5-166	to 130	TTLE
Weather:				Hon		50				<b>^</b>	•
Environme	ent:	•	2521	-		· ···· · ·					•
Remarks/					<del></del>					<del></del>	•
(Ciliains)	vven cond	idon.					<del></del>	<del></del>		-	•
Tirne	Collected	Para	meter			W	ell Integrity	Form		Yes	No
Unfiltered:		5					tification sigr				
	Y/N	VOA (40m		_			ective posts?				
	Y/N	TOX (250					ing locked ar			<u> </u>	
	. Y/N	TOC (40 m		_			mage and in	good shape	?		
	Y/N	Organics (				ll cap fit sec					
	. Ø N	Phenol (25		_		ell cap vente					
	(Y/N	CN- (250 n	nL)		7. Does the	area aroun	d the well ap	pear clean?			
	Y/N	Grease & 0	Oil (1 L)	_	8. Is the ca	sing secure	?				
	Y/N	Metals (To	tal) (500 m	<u>[</u> )	9. Is surfac	e seal void o	of erosion are	ound/under t	he base?		
	Y/N	General (5	00 mL)	-	10. Is the s	urface seal t	ree of crack	s?			5
	Y/N	Ammonia (	500 mL)	_	11. Is the s	urface seal s	sloped?	•	•	7	-, -,
	Y/N			_	12. Is the lo	cking cap fr	ee of rust?				
	Y/N			<del>-</del>			kinks in the w	/ell?		1	
	•		······································	_			& appurtent		properly?	1	
							ce of natural			1	
							ter in annula			1	
				_			ve casing be		painted?	1	
Filtered:	_	Field Filtere	ed Inorgani	9SY)N		•	al substance	<del></del> _			
	KIN	Metals (500	mL)	4	19. Are ther	re weep hole	s at the bott	om of casing	 1?		
	(Z)N	Ammonia/N	IO <sub>2</sub> NO <sub>2</sub> (5)	- 00 ml )							
	$\mathcal{G}_{\lambda}$										
	$\mathcal{U}^{N}$	General (50	υ mL)	-				<u> </u>	<del></del>	——-1	
Purge	Time	DTW	pН	Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol			7.91	598	25	<u>'</u>					
2nd Vol							рН	4.00		4.00	
3rd Vol								7.00		7.00	

Purge	lime	DIW	рн	Spec Con	temp
1st Vol			7,91	598	25
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
рН [	4.00	·	4.00
	7.00		7.00
	10.00		10.00
_	- "		
Spec Con	1000		1000
		<u> </u>	

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Proje	ct Name/F	Permit No.	Pagel I	Pit							100	_
Monitoring	Well/Poi	nt FB	# (	Date	: 7-27	705		Start Time	:			
Field Pers	onnel:			حل _	m		_	Finish Time	e: 9:	30		-
Well Depti	h (Bottom	) From MP:			ft			<del>-</del>	-			•
•	•	n MP (Prepu	raes)	١. ٥٠	<b>-</b> . ft	Well Wate	r Volume:		gal			
•			1900)	<del>NH</del>	_ ''	Water Eva						
Water Coli (Pipe ID: 1.5"		uп; t, 2″-0.16 gal/ft, 2	2.5 - 0.26 gal/ft	)	_"	vvater Eva	cuated:		_gal			
Evacuated	l with:	Teflon	Bailer	Wa	aterra _	Bladde	er	_Electric Pui	mp _			(specify)
Sampled v	vith:	Teflon	Bailer	Wa	terra _	Bladde	er	_Electric Pu	mp _	$\propto \epsilon$	ther	要の (specify
Sample Ap	_	e: Odor:			Color:		<del></del>	- Turbidity:	_			
Weather:	, , , , , , , , , , , , , , , , , , , ,		NNY	700		·						•
Environme	ent:	A -	AUZL	PARI	061	<u> </u>						•
			1020	77	1.3	N-12 0		<del></del>	<del></del>			
Remarks/V	veii Cono	IUOII.		<u> </u>	$\omega$	1776		<del></del>				
Time	Collected	Para	meter			W	ell Integrity	Form		Y	es	No
Unfiltered:		5				ell have iden	tification sigr	1?				
	Y/N	VOA (40m		_			ective posts?			_		
	Y/N	TOX (250 I		_			ing locked ar					
	Y	TOC (40 m Organics (		<b>-</b>		ell cap fit sec	mage and in	good snape	<u> </u>			
	A DN	Phenol (25		-		ell cap in sec		<del></del>	<del></del>	_		
	Ø27N	CN- (250 n		-			d the well ap	pear clean?				
	Y/N	Grease & C		-		asing secure		•			_,	_
	<b>Z</b> )N	Metals (To		_)			of erosion are		ne base?			$H_{-}$
	N ( C	General (5		- -			free of cracks	s?				, ,
	NY	Ammonia (	500 mL)	<del>-</del>		surface seal						
	Y/N	_		-		ocking cap fr						
	Y/N		·····	_			kinks in the w		roparly2			
							ce of natural					
							ter in annula					
							ve casing be		ainted?			
Filtered:		Field Filtere	ed Inorgani	cs Y / N	18. Any gre	ease/unnatur	al substance	s on the top	of well?			
	Y/N	Metals (500	) mL)	-	19. Are the	re weep hole	es at the bott	om of casing	?			
	Y/N	Ammonia/N	10 <sub>2/</sub> NO <sub>3</sub> (50	00 mL)								
	Y/N	General (50	00 mL)	_								
					_							
Purge	Time	DTW	pH T	Spec Con	Temp	7	Initial	Std	Read	Ad	just	
1st Vol			1 1			-			····			
2nd Vol			MI		<u> </u>	4	рН	4.00			4.00	
3rd Vol			<u> </u>			]		7.00			7.00	
								10.00	<del></del> .	10	0.00	
		$\wedge$		n			] .					
		( )	$\wedge$	( )			Spec Con	1000		1	000	
		11		1 1			1					

Sampler's Signature:

PDC Laboratories, Inc. PO. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Site/Project Name	/Permit No.	Pagel	Pit							_
Monitoring Well/Po	oint EQUI	P BC	<b></b> ✓ Date	: 7-2°	7-05	_	Start Time	:		_
Field Personnel:			JTh	7			Finish Tim	e: 9:3	2 🛣	
Well Depth (Bottor	n) From MP:			ft						_
Depth to Water Fro	•	rges)	NA	<del>-</del> ft	Well Water	r Volume:		gal		
Water Column Len (Pipe ID: 1.5" - 0.092 gal	igth:			 ft	Water Eva	cuated:		_gal		
Evacuated with:	Teflon	Bailer	Wa	aterra _	Bladde	er	_ Electric Pu	mp	Qther_	(specify
Sampled with:	Teflon	Bailer	Wa	terra _	Bladde	er <u></u>	_ Electr⊧c Pu	mp <u>2</u>	CAX Other	(specify
Sample Appearance	ce: Odor:			Color:			Turbidity:		<del></del>	
Weather:		المالمان	4 70	3		-			<del></del>	-
		RAVEL	Pho	K126	LOT				<del></del>	•
Environment:		KATU Z	-   KK	1 10 6	70			<del></del>		-
Remarks/Well Con	dition:	· ·	D.L	WHI	24			<del></del>	<del></del> .	•
Time Collecte	ed Para	meter			We	ell Integrity	Form		Yes	No
Unfiltered:	6			1. Does we	ell have ident			·		
Y/N	<b>VOA (40m</b>	L)			ell have prote			· · · · · · · · · · · · · · · · · · ·		
Y/N	TOX (250		_	3. Is the pr	otective casi	ng locked a	nd does key	work?		
Y/N	TOC (40 m	L)	_	4. Is the w	ell free of dar	mage and in	good shape	?		
Y/N	Organics (	1/2 gal)	-	5. Does we	ell cap fit sec	urely?				
N (N	Phenol (25	0 mL)	<b>-</b>	6. Is the we	ell cap vente	d?				
NOW MEN	CN- (250 n	nL)	_	7. Does the	e area aroun	d the well a	pear clean?			
` <u>Y</u> (N	Grease & C	Oil (1 L)	_		sing secure					
WIN	Metals (To	tal) (500 m	<u>[</u> )				ound/under t	he base?		n
<b>(</b> €') N	General (5	00 mL)	_		surface seal f		s?		$\mathcal{L}$	1
(X) N	Ammonia (	500 mL)	_		surface seal s					
Y/N			-		ocking cap fr					
Y/N			_		struction or k					
							ances work p			
							contamination	on?	<u> </u>	
					esence of wa					
				17. Has we	ell or protective	e casing be	en recently p	painted?	<del>                                     </del>	
Filtered:	Field Filtere	ed Inorgani	cs Y / N	18. Any gre	ease/unnatur	al substance	es on the top	of well?	ļ	
Y/N	Metals (500		-	19. Are the	re weep hole	s at the bot	tom of casing	)?		
Y/N	Ammonia/N	10 <sub>2</sub> /NO <sub>3</sub> (5	00 mL)							
Y/N	General (50	00 mL)	_							
Purge Time	DTW	рН	Spec Con	Temp		Initial	Std	Read	Adjust	
Purge Time 1st Vol	D144	<u>рп</u>	Spec con	remb	7	miliai	310	Neau	Aujust	
2nd Vol	170	-			1	рН	4.00		4.00	
3rd Vol		<del></del>	†		1	F ' '	7.00		7.00	
	<del></del>	!	1	·	J	•	10.00	<del></del>	10.00	
						l	0.00	l	1 .5.55	

Sampler's Signature:

PDC Laboratories, lyc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

Spec Con

1000

1000